

## **Historic, Archive Document**

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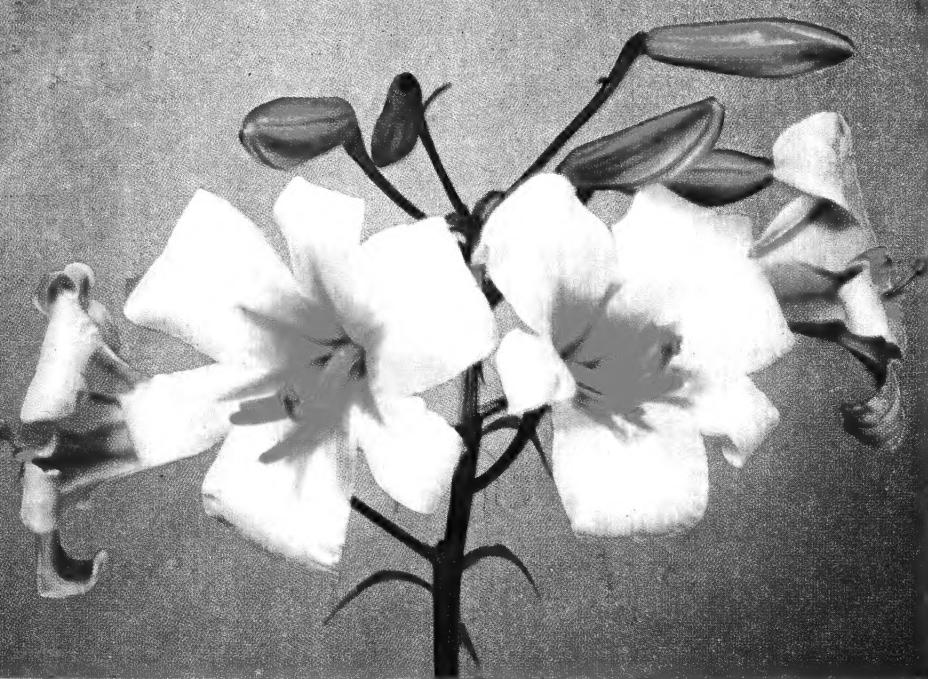




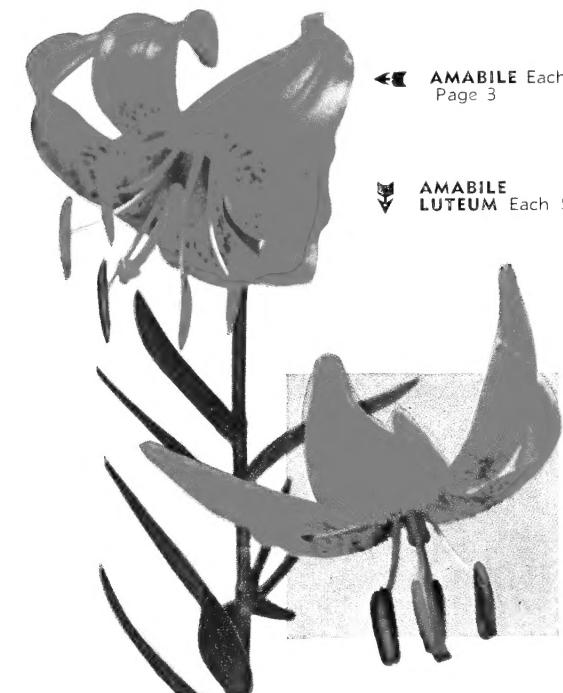
AURELIAN HYBRID "SUNBURST" (Page 4)

Courtesy FLOWER GROWER

**Romaine B. Ware - Lilies**  
CANBY, OREGON



REGALE LILY



AMABILE Each 65c  
Page 3

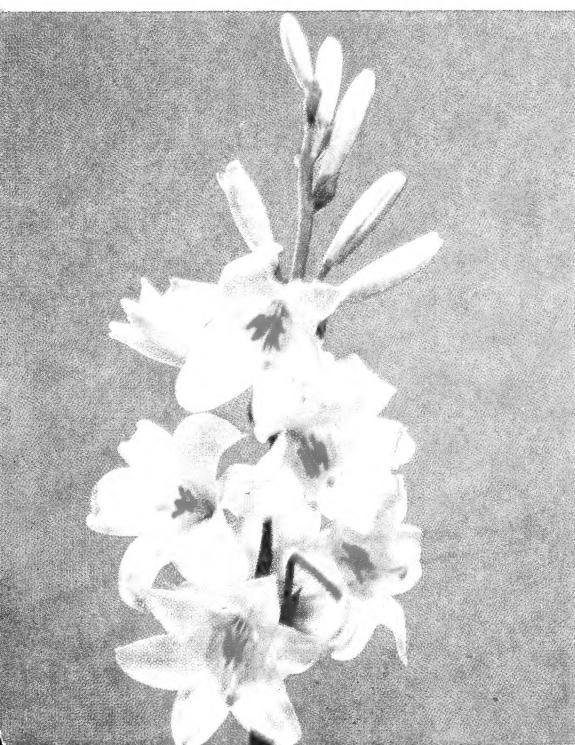
AMABILE  
LUTEUM Each \$1.25

#### REGALE LILY

Described on Page 18  
Each 25c, 35c, 55c, 95c  
3 for 70c, \$1.00, \$1.50, \$2.75

## NOTES

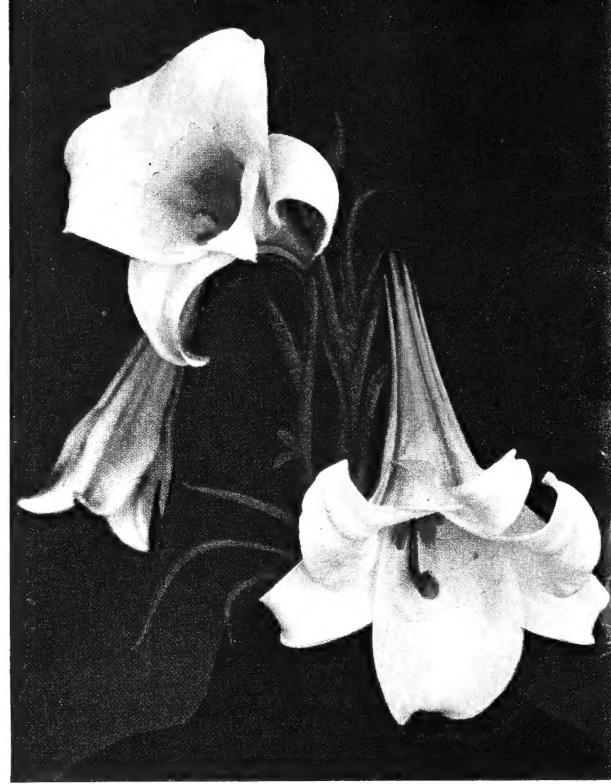
Lily varieties are listed alphabetically as nearly as possible. All bulbs are full flowering size unless specifically stated, that is, they have flowered for us in the fields and may be expected to bloom for you the first year. Sizes vary greatly with different varieties. A few seldom produce bulbs larger than a filbert while others get as large as a grapefruit. The size of the bulb seems to have little to do with the size of the bloom. Formosanum, for example, seldom produces bulbs as large as a walnut but they send up heavy stems and flower prodigiously. Except where stated we do not sell bulblets or small planting out stock.



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CANDIDUM  
Page 6  
60c, 85c, \$1.10



#### FORMOSANUM—Late

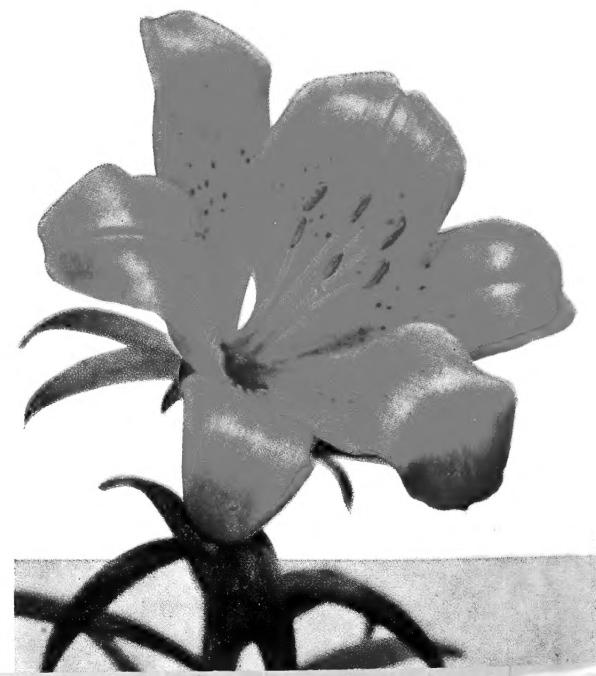
Described Page 8  
Each 35c, 65c; 3 for \$1.00, \$1.80

## *Hardy Lilies*

### Northwest Grown

Every lily in this catalog, unless otherwise noted, is hardy in all parts of the country. Many are offered by no other dealers. Every bulb is grown in this country, acclimated and fresh dug. You receive them in the fall at the proper planting time, full of vigor and vitality. They should be planted at once in well prepared soil at the proper planting depth (PD).

FLAMINGO—Page 17  
Each \$1.20  
3 for \$3.25



# Auratum Lilies—The Gold Banded Lily

"If little labor, little are our gains,  
Man's fortunes are according to his pains."  
—Herrick.

This is probably the best loved of all lilies, gorgeously beautiful, the "ne plus ultra" of the lily world. Flowering this lily, making it happy in their garden, is the apex of ambition with thousands of home gardeners. And now that American grown, acclimated bulbs are readily available, there is no excuse for the millions of failures you've suffered with imported bulbs.

The secret of success with this wonderful lily is planting healthy bulbs and getting them in the ground at their naturally dormant time in the late fall. In the past not only have all too many of the imported bulbs been diseased, but they arrive in this country too late for fall planting and, held over in storage, they are so dried out by spring, that their chances of survival are very small.

The last decade has seen hundreds of thousands of disease-free Auratums grown here in the Northwest. You can plant them with confidence and they reach you, fresh dug in the late fall just when they should be planted.

The Auratum is a very large, bowl-shaped lily, waxy-white, spotted crimson, each segment striped with a gold band. Sturdy three to eight foot stems carry up to thirty huge blooms when well established, and their fragrance is delightful. By planting the different varieties, blooming extends from late July into September and in mild sections, even later. They enjoy full sun except in warm sections, though blooms last longer in partial shade. A moist soil, plenty of humus and good drainage is best, and, this is important, DON'T PLANT TOO DEEP. Deep planting courts disaster. Five inches of soil above the bulb is enough. This shallower planting advice is the result of recent exhaustive tests.

**AURATUM, The Gold Banded Lily**—130—Probably the most desired of all lilies. Few others are as beautiful. Blooms are very large, open bowl-shaped, waxy-white, spotted crimson and each segment striped with a central band of gold. Tips of petals are slightly recurved, the margins waved. All in all, it is simply exquisite, easily the crowning glory of any garden, "the point-with-pride flower" of the entire ensemble. Pictures can but poorly portray the perfection of these garden aristocrats. PD (planting depth) 5 in. Ht. 4 to 7 ft.

Flowering ..... \$1.45, 3 for \$4.00, Doz. \$15.95  
Large ..... \$1.85, 3 for \$5.15, Doz. \$20.35  
Extra Large ..... \$2.50, 3 for \$6.95, Doz. \$27.50

**AURATUM Praecox**—137—If you've grown type offered above, doubtless you wished it could open earlier in the garden season. By planting Auratum Praecox—137 you start your parade of these gorgeous flowers a week to ten days earlier. This early variety is similar to No. 130, though not quite as large. A desirable addition to any garden.  
Each \$1.85, 3 for \$5.15, Doz. \$20.35

**AURATUM Tri-Color**—133—Have you ever longed for an Auratum of real quality without the crimson spots. Tri-color is just this, it is similar to Platypodium, has the gold band and light yellow spots. A striking, robust variety, desirable in every way. Scarce.  
Each \$5.50, 3 for \$15.00

## EIGHT WEEKS OF AURATUM BLOOM Selection No. 14-E

Your garden may flaunt Auratum blooms from mid-July till September and even later. We've cut in October here in Oregon. By planting early, midseason and late forms the show is almost continuous.

We offer the three kinds, Praecox (137), the Type (130) and the Late Form (131), in lots of one, three or five each, every variety packed and labeled separate. Flowering size, Oregon grown, fresh dug. **NOVEMBER SHIPMENT.**

One each, labeled separate, \$4.75, 3 each \$13.95  
5 each \$23.50

**AURATUM Late Form**—131—Except for season of bloom, this is the same as No. 130. However it opens its flowers as the others are about through. Last year in the fields, it was still in bloom the last of September. Height, planting depth and culture the same as the type. Those who know and appreciate these lilies will welcome the opportunity to extend the season. \$1.85, 3 for \$5.15, Doz. \$20.35

**AURATUM Platypodium**—139—A massive, robust form and, if possible, hardier. Its leaves are broader and more numerous. The flowers are huge, often 12 inches in diameter, upper petals, frequently somewhat pendant, give bloom a delightful hooded look. Platypodium is not quite as spotted as the Type. All in all it's outstanding. If you buy but one Auratum, this should be earnestly considered. It prefers partial shade and must have good drainage. August-September flowering. Ht. 4 to 6 ft. PD 5 inches.

Flowering ..... \$1.45, 3 for \$4.00, Doz. \$15.95  
Large Selects ..... \$2.25, 3 for \$6.15, Doz. \$24.75

**AURATUM Esperanza**—135—This choice group, all grown from seed, are truly outstanding, healthy, vigorous and hardy, with huge blooms in profusion. A gorgeous lot with many forms, blended and splashed with color. Culture same as other Auratums.

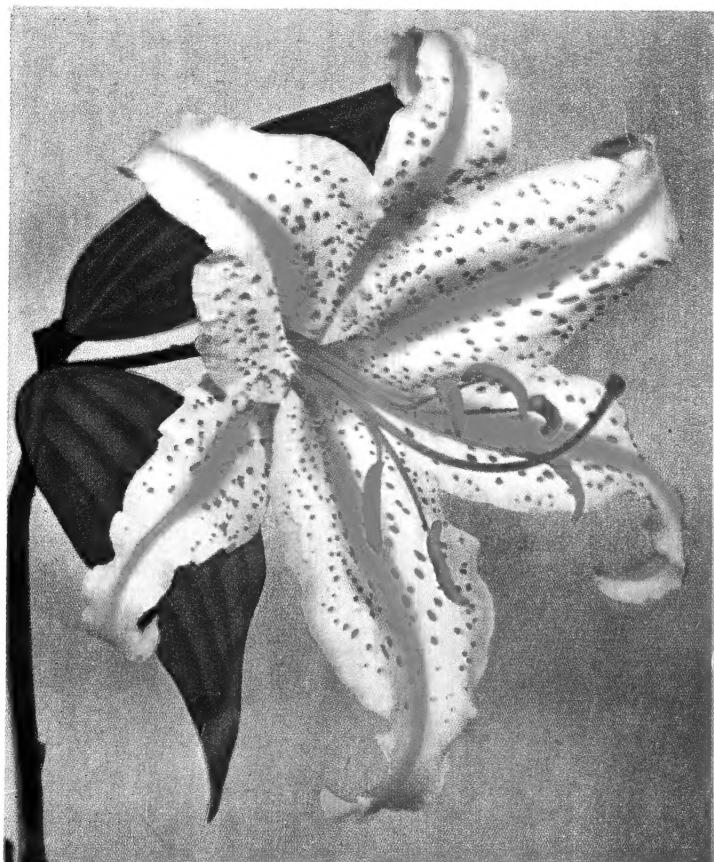
Flowering ..... \$1.75, 3 for \$4.85, Doz. \$19.25  
Large Selects ..... \$2.50, 3 for \$6.95, Doz. \$27.50

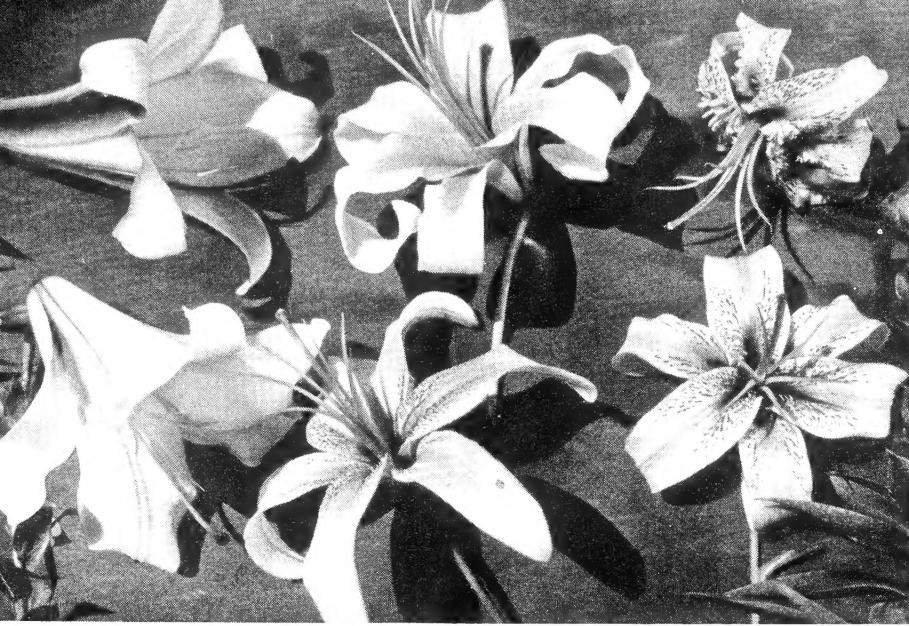
**AURATUM Pictum**—136—One of the most colorful of all the Auratums. Large open blooms, white, heavily spotted crimson, with tips of the petals flushed pink to crimson. A glorious flower you'll love. This variety has been famous for many years but never plentiful. We have a limited supply for this year, all Oregon Grown.  
Each \$4.25, 3 for \$11.95

**AMABILE**—125—A brilliant Turk's Cap lily, grenadine-red with black spots, free blooming and healthy. Ideal for a clump in middle or foreground of the hardy border where it adds a splash of airy brilliance. Flowers late June, part shade or full sun. PD 4 in. Ht. 1½ to 3 ft.  
Each 65c, 3 for \$1.80, Doz. \$7.15

**AMABILE Luteum**—126—A comparatively rare lily but one of the best among the yellows. Easy to grow in most any soil, even withstands considerable drouth. Culture as above.  
Each \$1.00, 3 for \$2.80, Doz. \$11.00

## AURATUM TYPE





AURELIAN PARENTS AND SEEDLINGS

## Aurelian Hybrids

Without doubt, these are the most important of all new hybrids. They are a blending of Henryi, Sulphureum, Sargentiae and various trumpet lilies such as Olympic Hybrids. They come in countless forms (see above), from Henryi type to full trumpets with myriads in between. The upper left lily is Sulphureum, the upper right, Henryi. The others are seedlings. Note the variations.

Colors vary from yellow and orange to ivory, white and almost every shade between. Blooms have good substance, plants are sturdy and vigorous. Truly, they are lilies of the future, when they will be in every garden.

Possibilities with seedlings are almost breath taking. Some bloom third year. With this parent stock, any green thumb gardener will find opportunity unlimited.

These Aurelians vary in height from 4 to 7 feet. Their flowering season is mid-summer though some bloom quite late. Planting depth (PD), cover 6 inches.

**AURELIAN Hybrid "Golden Clarion"**—152—This is one of the most startling of all new trumpet lilies with colors varying from butter yellow to cream yellow. Truly, they are a magnificent addition to the trumpet group. The blooms are large and freely produced on vigorous plants. Offered only in mixed shades.      Each \$12.50

**AURELIAN Hybrid, "Sunburst"**—150—These are Henryi in form and come in mixed colors only, white, cream yellow and orange. Larger and less reflexed than true Henryi. They have up to twenty blooms on stems to eight feet tall. August flowering. PD 6 in. Partial shade is preferred to full sun.      Each \$4.00, 3 for \$11.00

**AURELIAN Hybrid, "Hearts Desire"**—151—These are modified trumpets, widely-flared and bowl-shaped, more like the Auratums. Colors white, cream, orange-yellow, some with bright orange throat shading to cream-yellow at the tips. Large blooms.      Each \$4.00, 3 for \$11.00

**AURELIAN Special Selection "Mei Ling"**—155—This very unusual and beautiful variety got an Award of Merit at the Boston Show in '47. A free flowering lily with as many as 25 cream colored blooms shading to old gold in the throat, flat faced with recurring tips. Exquisitely beautiful and unusual. All Aurelians are of particular value to hybridists as they are fertile to pollen of many types. Partial shade to avoid fading.

Each \$7.50, 3 for \$21.00

**PLEASE NOTE!** Do not confuse these Aurelian Hybrids with seedling mixtures offered at bargain prices. These are all selected, the cream of the Aurelians, really outstanding.

**BELLINGHAM Hybrids**—177—This famous strain is Martagon in type, nodding with reflexed petals similar to the native Superbum. They come in various shades of yellow and orange with contrasting spots, a magnificent lot, airy and graceful, orchid-like in effect, 20 to 30 blooms per stalk. July blooming. Ht. 4 to 6 ft. PD 6 in. Partial shade, ample humus and good drainage.      Each 70c, 3 for \$1.95, Doz. \$7.70

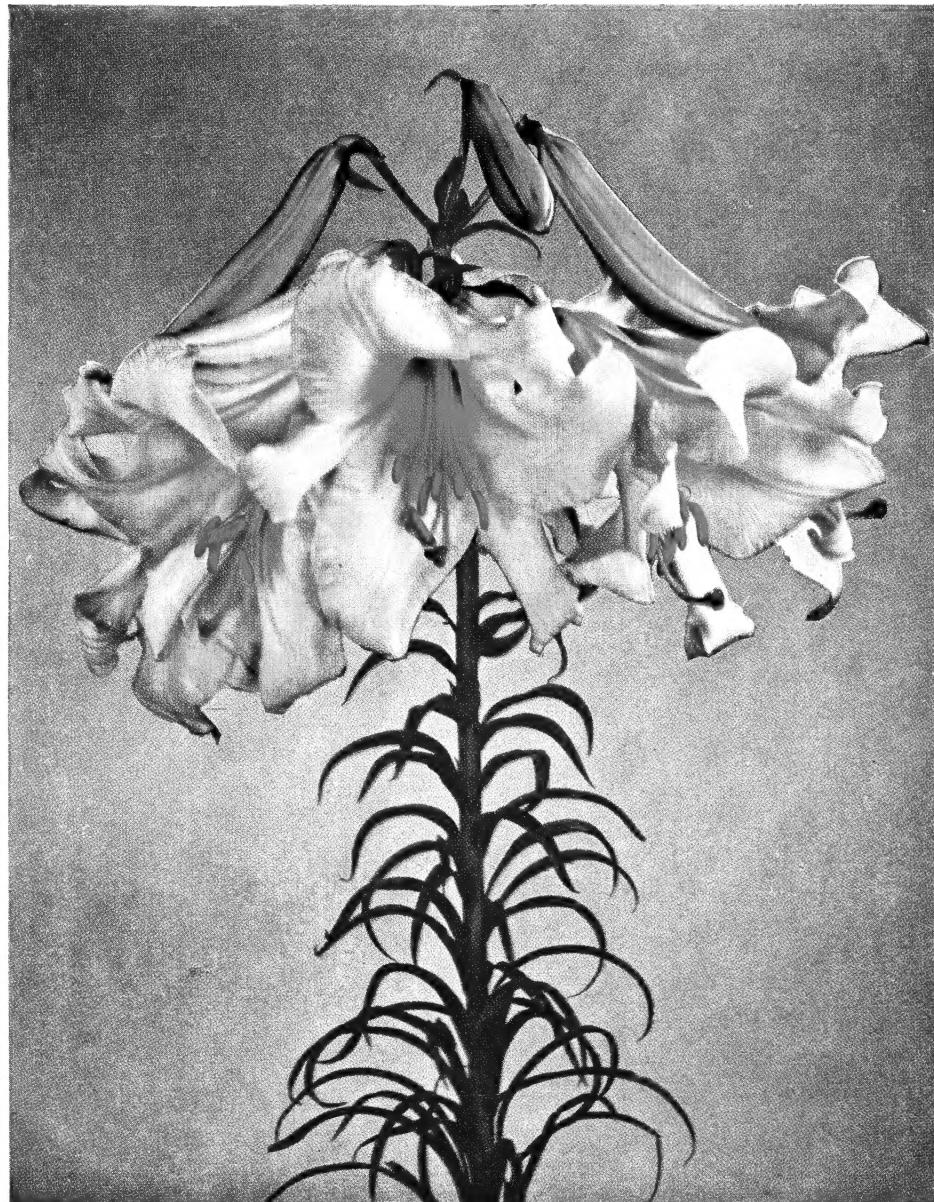
**MRS. R. O. BACKHOUSE**—170—Here's an exquisite lily, a true collector's item, named for her who produced it (pronounced Backus). This lily is a hybrid of Martagon x Hansoni, two of the longest lived species known. These Backhouse hybrids are outstandingly beautiful, "different" and unusual. They somewhat resemble Hansoni (page 10) in the type of flower. This one is ivory to yellow in color with a translucent gold overcast, lightly flecked reddish-purple, an exquisite and intriguing beauty, tall and vigorous. June-July flowering. PD 5 in. Ht. 5 to 6 ft. Sun or partial shade.

Each \$4.95, 3 for \$14.25

**BACKHOUSE Hybrids, Mixed**—171—Unnamed seedlings of the strain varying from ivory to gold, flecked with purple, pink, brown or apricot. Iridescently beautiful. Culture as No. 170. A very desirable lot.      Each \$2.75, 3 for \$6.70

**BROWNII**—183—One of the most beautiful trumpet lilies (see page 8). A huge bloom, sulphur-yellow, aging white, exterior glossy purple. An easy garden lily in either light or heavy soils, good drainage imperative. PD 6 in. Ht. 3 to 4 ft. July flowering.      Each \$4.95, 3 for \$14.50

### CENTIFOLIUM HYBRIDS—OLYMPIC STRAIN



"All still and lily scented,  
The garden seemed to say:  
'Oh, weary one, come, enter  
And cast your cares away.'  
For tall and white the Lilies  
Like guardian angels stood,  
To ward away the evil  
And encompass the good."

—Lyman.

## Centifolium Hybrids

### Olympic Strain

**CENTIFOLIUM Hybrids-212-**If our Oregon hybridizers had given us none but these grand hybrids, their fame would be secure. You'll want Centifoliums in your collection no matter how many others you have. The huge wide-flaring trumpets are generally white inside with exteriors greenish-brown or soft wine-red, sometimes white or greenish-white. Sturdy stems reach 4 to 6 feet, carrying the large blooms beautifully. Will grow in full sun but last longer in light shade. They flower in July after the Regales and last three weeks to a month.

This unusually vigorous, healthy and free flowering lily should be planted in groups of three to a dozen or more, a foot to fifteen inches apart. In masses, lilies are far more effective than when planted singly. A group of 25 makes a never-to-be-forgotten picture. See special price.

Centifoliums are perfectly hardy to cold but, like the famous Regale, should be lightly mulched to somewhat hold back the spring growth and danger of being nipped by late frosts.

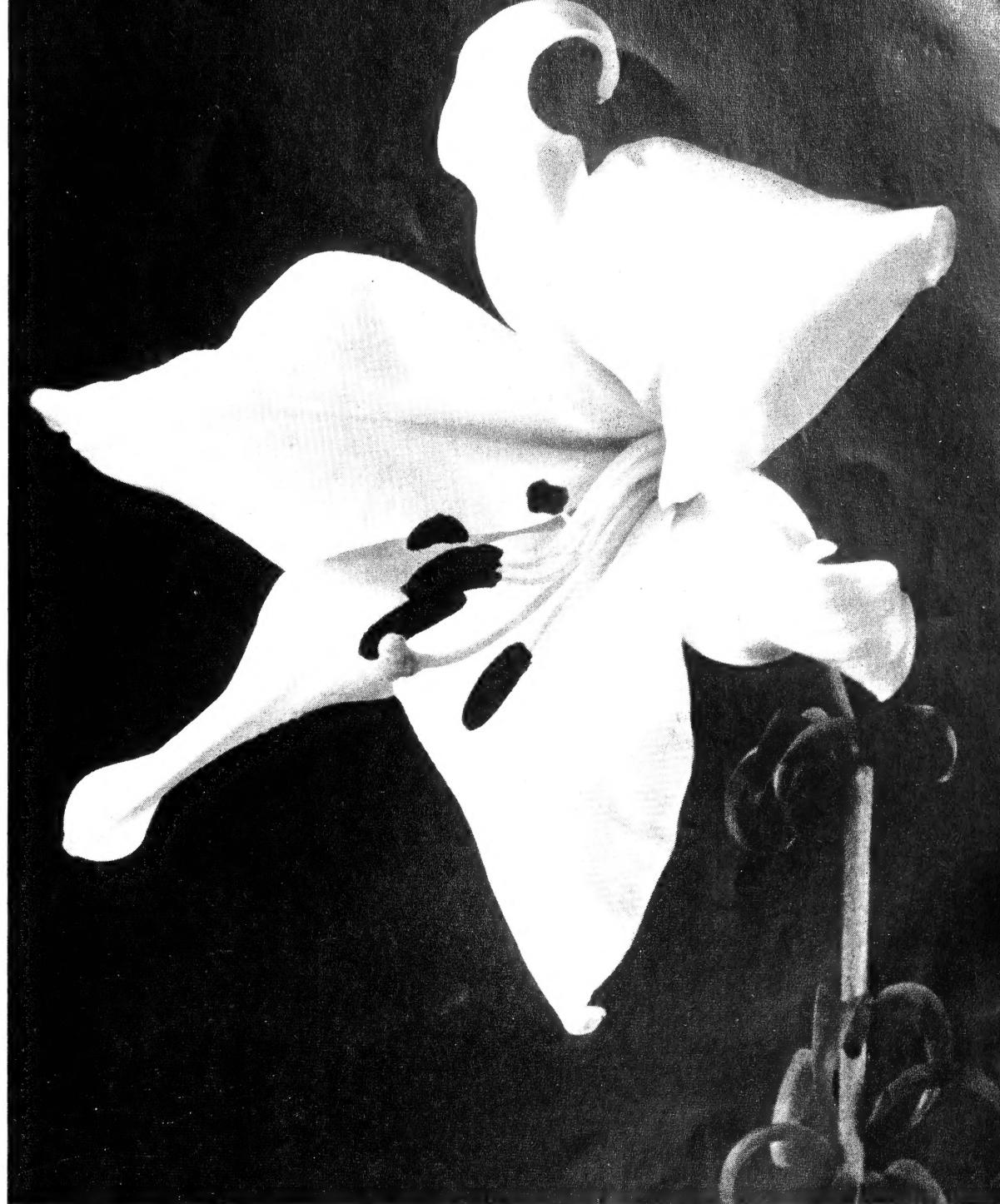
We will have a good stock of these this year. PD (planting depth) 6 inches.

#### CENTIFOLIUM Hybrids-212-

Flowering .....	35c, 3 for \$1.00, Doz. \$ 3.50, 25 for \$ 6.25
Medium .....	50c, 3 for \$1.40, Doz. \$ 5.00, 25 for \$10.25
Large .....	75c, 3 for \$2.10, Doz. \$ 9.35, 25 for \$16.25
Jumbos .....	\$1.00, 3 for \$2.80, Doz. \$12.65, 25 for \$24.95

## Centifolium Hybrid Selects

Among discriminating gardeners, these "selects" find ready welcome. They are chosen while in flower, the cream of acres and acres of fine lilies. In form they vary—some are large formal waxy-white trumpet with unusual substance and vigor and exhibiting ideal placement—some are large flaring open bowl shaped with brownish or light greenish exteriors—others are very large irregular forms with longer petals slightly twisted or ruffled—all are graceful and altogether desirable. The field selection of these unusual bulbs demands careful painstaking work and skilled judgment. These "Selects" are offered as a special group and though they cost more due to the added expense of checking and digging separately, they are



CENTIFOLIUM HYBRIDS—OLYMPIC STRAIN

more than worth it. In the border you will find them outstanding, spectacularly so. Culture same as for No. 212. Early orders are advisable as the supply seldom meets the demand.

**CENTIFOLIUM Hybrids, "Special Selects"-213-**Every plant in this lot is of exhibition quality, outstanding in every respect, the choicest and finest "selects" from acres of trumpet lilies. These are for gardeners who want only the best and though they cost somewhat more, they are worth it. Culture same as for No. 212.

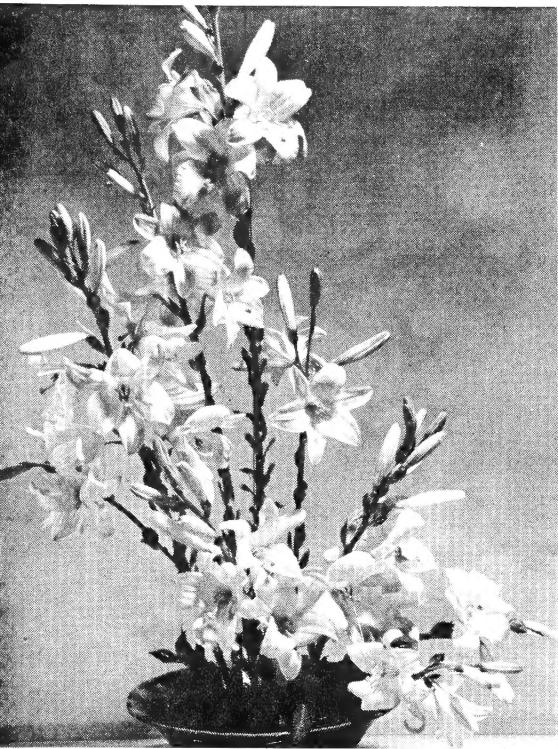
Each \$1.45, 3 for \$4.00, Doz. \$15.95  
A few extra large bulbs, Each \$1.95

**CENTIFOLIUM Hybrids "Pink" Selects-211-**Similar to the other "selects" but shaded pink both inside and on the outside of the petals, an indescribably beautiful flower. Fuchsia-pink seems to best describe the tone. They are definitely for sections with cool, moist, acid soils. Where nights are hot and soil is alkaline, they do not come pink. Here in Oregon they are lovely indeed. Culture same as for No. 212.

Each \$5.95, 3 for \$17.25

**CENTIFOLIUM Hybrids, Pure White Selects-214-**The rarest of the "Selects" as only a very few are found. Seldom can we accept orders for them after mid-summer. They are pure white inside and out except that some have a pale greenish rib or stripe on the outside.

Each \$7.75



CANDIDUM—WHITE

# Lilium Candidum

## "CASCADE STRAIN"

The glowing reports on this improved form of the ancient Madonna indicate it is good all over the land. See picture page 2.

This strain, grown from seed right here in Oregon, is vigorously healthy and blooms with unimagined freedom. Not finicky as to soils, they even tolerate heavy clay where all others fail. Full sunshine preferred though light shade is acceptable.

Plant very shallow with only an inch of soil over the top of the bulb. Early planting is important so that top growth can take place in the fall. As they mature early, shipping begins in August. We are usually almost sold out by early September. **If you order late, please indicate substitutes.** Candidum, the Madonna Lily, the lily of antiquity, is lovely indeed. You'll never want to be without it once its beauty graces your garden. Always plant in groups of three or more for the best effect. June blooming. Ht. 4 to 6 ft.



CONCOLOR—BRILLIANT SCARLET

### CANDIDUM "Cascade Strain"—200

Flowering ..... 60c, 3 for \$1.70, Doz. \$ 6.60, 25 for \$13.20  
Large ..... 85c, 3 for \$2.35, Doz. \$ 9.35, 25 for \$18.70  
Extra Large ..... \$1.10, 3 for \$3.05, Doz. \$12.10, 25 for \$23.95

**BAKERIANUM** (Syn. Lowii)—175—An exceptionally fine Burmese lily, very rare. Creamy-white, pendulous, bell-shaped blooms richly spotted red-purple in throat. Tender in the North. July, partial shade. PD 4 in. Ht. 3 ft.

**CARDINAL**—207—We introduced this lily in '48. It's fiery red, nodding, vigorous, likes sun or part shade, a vivid lily in the garden. A distinct addition to the July border. Ht. 4 to 5 ft. PD 5 in.

Each \$2.25, 3 for \$6.15

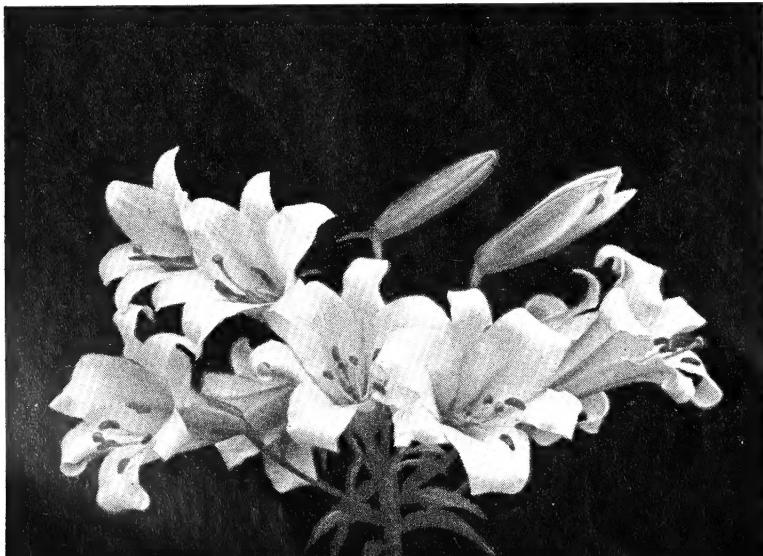
**CHEHALEM Hybrids**—216—This is a new strain we introduced in 1950. They are large shapely trumpets of excellent texture and fine quality. Waxy-white to cream in color with throats yellow, apricot or pale green. Not spotted. The sturdy five foot stems flower freely in July. We look forward to them becoming very popular as they are better known. They are top quality. PD 5 in.

Each \$1.50, 3 for \$4.20, Doz. \$16.50

**CROWS HYBRID**—230—Selected seedlings from a magnificent strain produced by crossing Regale and Sulphureum. They are huge white trumpets with greenish throats and brown to green exteriors. Continued breeding has produced yellow and ivory forms as well as light pinks (none of the latter are yet available). Established plants carry up to 30 huge blooms on 5 to 6 foot stems, opening a week to ten days after the Regales are over. PD 6 in.

Each \$1.15, 3 for \$3.20, Doz. \$12.65

CROWS HYBRIDS—WHITE



**CONCOLOR**—222—Here's a brilliant scarlet lily with scarlet anthers, a gay and attractive addition to the late June-early July garden. Its slender two foot stems carry numerous medium size airy upright blooms. In clumps of three to a dozen or more in the foreground of the hardy border or the rock garden, they are delightful indeed. Concolor likes full sunshine and is happy in ordinary soils, not too moist. Planting depth (PD) 3 in.

Each 50c, 3 for \$1.40, Doz. \$5.50

**CONCOLOR Rasemosa**—221—An improved form produced in Canada by Mr. Skinner. The stems are taller, two to three feet, and very vigorous with 18 to 26 blooms each. Flowers larger than the type, a brilliant sealing wax red.

Each 95c, 3 for \$2.75

**CALLOSUM**—190—A small brick-red to orange-red Martagon, flowering late (August-September) and valuable at this season as no other of the type is then available. Good planted in clumps of a dozen to twenty-five. Ht. 5 ft. PD 3 in.

Flowering size ..... 3 for \$1.15, 12 for \$4.40, 25 for \$8.80

**CERNUM**—218—Here's a rosy-lilac lily as easy as the popular *Tenuifolium* and similar in flower. The tightly recurved blooms are spotted wine-purple, pleasingly fragrant and all together charming. A rare lily long almost unobtainable. Mid-July. Ht. 1 to 3 ft. Full sun, not particular as to soil. PD 3 inches.

Each \$1.25, 3 for \$3.45, Doz. \$13.75

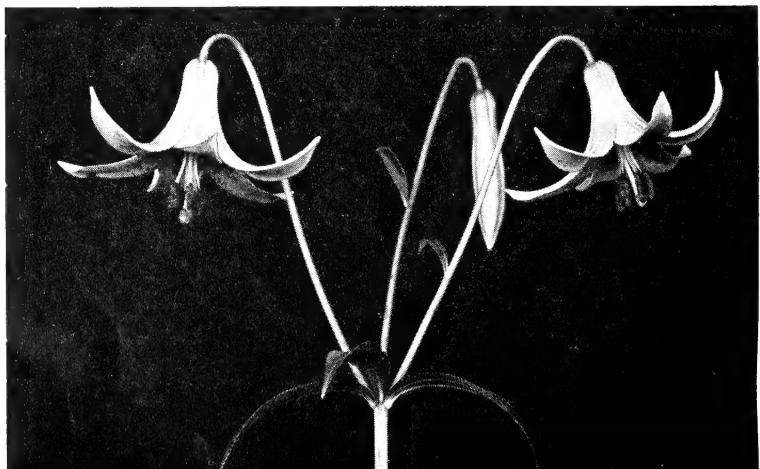
**CANADENSE Flavum**—191—One of the best loved of our native lilies, graceful and long lived. Its nodding, bell-shaped blooms are a lovely clear yellow spotted chocolate. Give it a sunny spot, with ample moisture and a soil well filled with humus. An ideal lily for naturalizing in moist woodland. June. Ht. 2 to 5 ft. PD 4 in.

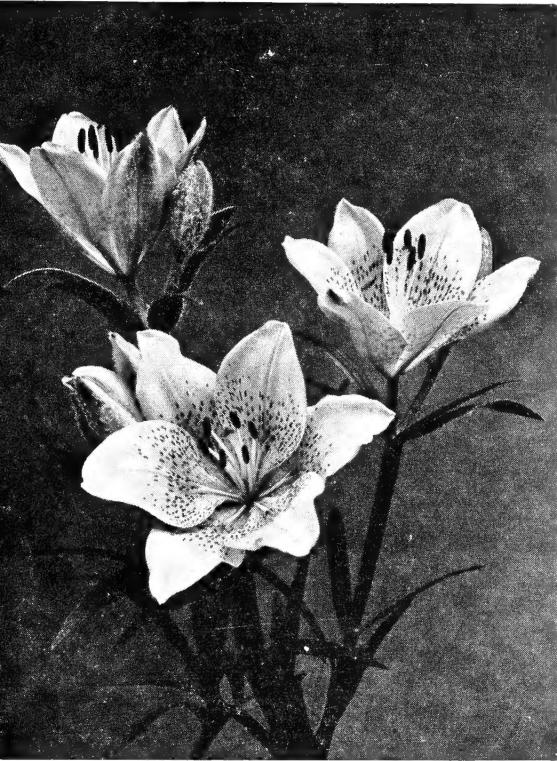
Each 50c, 3 for \$1.40

**CANADENSE Rubrum**—192—Identical with the above but orange-red with mahogany spots.

Each 80c, 3 for \$2.25

CANADENSE FLAVUM—YELLOW, CHOCOLATE SPOTS





DAURICUM—ORANGE

**DAURICUM**—268—One of the older lilies having been known in gardens more than 200 years. Upright vase-like, blooming in umbels of three to six. Valuable as an early bloomer, light to deep orange, flushed and spotted red, extremely colorful in the early June border, large and showy. Ht. 1 to 2½ ft. PD 4 in.

Each 60c, 3 for \$1.70; Doz. \$6.60

**DAURICUM Wilsonii**—272—This is an especially valuable lily due to its August flowering when none other of the type is in bloom. The deep apricot blooms, spotted mahogany, are held upright on 2 to 3 foot stems. A good lily to mass in the foreground of the border. Easy culture in either sun or part shade. PD 4 in.

Each 70c, 3 for \$1.95, Doz. \$7.70

AURATUM—DESCRIBED PAGE 3



#### FANCIERS LILY COLLECTION No. 16-E

43 Bulbs—14 Varieties—\$19.95

Many have written asking that I select a group of lilies, easy to grow, flowering from early to late, having a complete color range and succeeding most anywhere without special skill. Here they are, a whole lily garden—every variety of proven merit—hardy and easy to grow—14 of the most popular and satisfactory lilies—two to five of a kind—43 bulbs in all.

Included is the early Golden Gleam Tenuifolium (p. 22), huge Auratum (p. 3), gay and delightful Bellingham Hybrids (p. 4), late flowering Dauricum (left), brilliant Preston's Hybrids (p. 15), the lovely pink Speciosum Oregon Giant (p. 20), heavy blooming dwarf "Ace" (p. 10), the new Chehalem Hybrids (p. 6), and six others (no Regales unless requested). Every bulb is fresh dug, carefully packed and each variety labeled with planting directions. Shipped in October just at the right planting time.

43 Fine Lily Bulbs in 14 Varieties, Postpaid \$19.95

**DAURICUM Wilsonii, Tall late form**—271—Similar to No. 272 but much later, flowering in September. Especially valuable for this reason and should find a ready welcome in many gardens where late blooming lilies make gay effects. Ht. 3 to 5 ft.

Each 90c, 3 for \$2.55, Doz. \$9.90

**DAURICUM Wadai**—274—A superior form of this fine lily that we have not been able to offer for several years. It is early, May-June with very large flowers in a fine clear apricot. Ht. 15 to 18 inches. This easily grown species has been in cultivation over 200 years, which speaks well for its health and vigor. It blooms freely and is an excellent flower for the front of the border. PD 4 in.

Each 65c, 3 for \$1.80, Doz. \$7.15

**DAVIDI Improved**—252—A brilliant cinnabar-red lily from western China, a Turk's Cap with black spots. By growing this lily from seed, selecting and re-selecting only the best, the more vigorous plants, American growers have produced a strain of greatly improved quality. Today, Davidi Improved is a delightfully refined Tiger Lily, good in any garden because it is healthy and all 'round satisfactory. The strong wiry stems about six feet tall carry up to twenty blooms, opening in early July. PD 5 in.

Each 50c, 3 for \$1.40, Doz. \$5.50, 25 for \$10.50

**DAVIDI Willmotiae**—257—Formerly listed as *L. Willmotiae*. This is a fine Chinese lily, typically Martagon type, with tightly recurved flowers, bright orange-red spotted black, often as many as 20 on the gracefully recurved stalk. Blooms earlier than the type. Same culture. A free blooming, attractive lily. July. PD 5 in. Ht. 3 to 6 ft.

Each 45c, 3 for \$1.25, Doz. \$4.95

**DAVIDI Unicolor**—258—Syn. *L. Sutchuenense*. Formerly listed as Willmotiae Unicolor. A dwarf form, seldom over 3 feet, with strong stem, yellow with few spots. This is an excellent garden lily, long lived and healthy. July. PD 5 in.

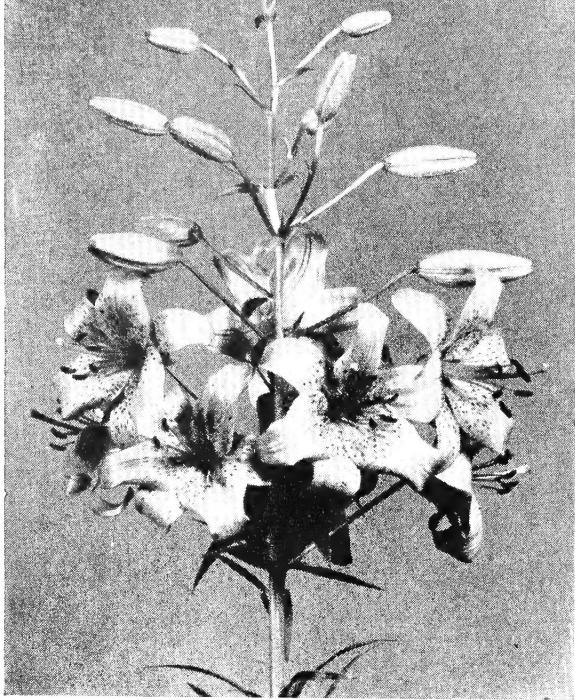
Each 85c, 3 for \$2.25, Doz. \$8.50

**ELEGANS Seedlings Mixed**—300—All named varieties of these old and popular hybrids have been discontinued because so many were diseased. However, we are offering this seedling mixture which is free from disease and all together good. It has been selected and reselected for several years. Elegans lilies are bold and striking plants, mostly dwarf, one to two feet tall. Colors yellow to orange and shades of red. Very colorful in the foreground of the border in groups of three, six or more. Full sun or part shade. Not particular as to soils. PD 4 in.

Each 60c, 3 for \$1.70, Doz. \$6.60

#### JOIN THE NORTH AMERICAN LILY SOCIETY

Membership will bring you their fine annual Year Book and numerous informative bulletins throughout the year. The Year Book alone is worth the annual dues. The Society is young but growing fast and is striving to merit the perfection of the genus *Lilium*. Send your name, address, and \$3.00 to Mr. W. L. Fulmer, Membership Chairman, 505 Boylston Ave., North, Seattle 2, Wash.



FIREKING—VERMILION-SCARLET

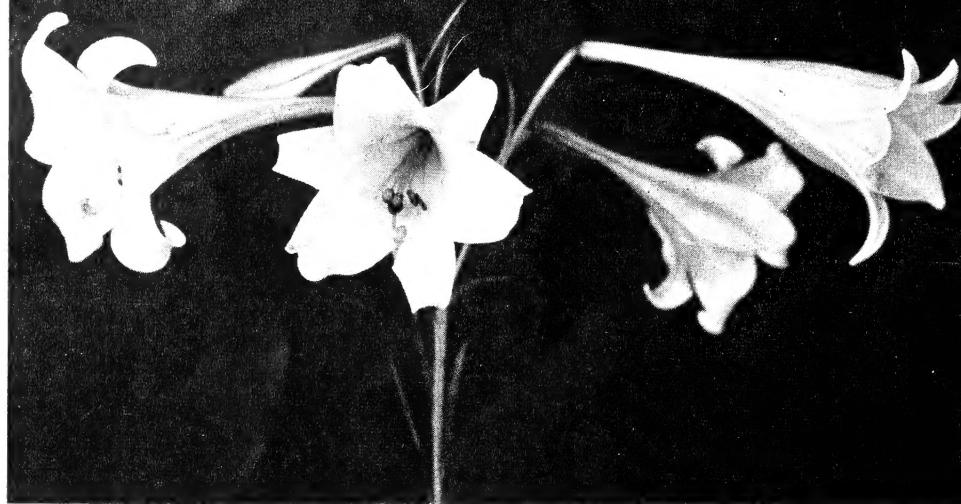
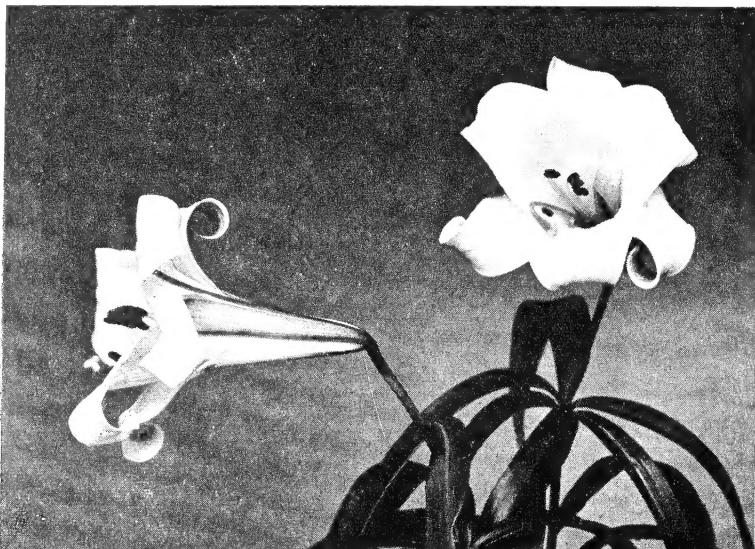
**FIRE KING**—310—Some of the experts consider this one of the finest of the newer lilies. It produces a magnificent four foot spike with up to forty vermilion-scarlet blooms, beautifully held as the picture shows. Fire King multiplies fast and is very easy to grow. An established clump is one of the most vivid color displays in the garden in late June and early July. PD 5 in.  
Flowering . . . \$2.25, 3 for \$6.15, Doz. \$24.75  
Selects . . . \$3.00, 3 for \$8.30, Doz. \$33.00

**FIESTA Hybrids**—245—This grand new strain of hybrids is one of the gayest additions to hardy lilies. They are reflexed lilies with pleasing variations in form. Colors range from bright yellow through orange to dark rich red. Many of the blooms face outward and up, some are recurved only slightly. All are excellent garden flowers, grow vigorously and are highly resistant to disease. Ht. 3 to 5 ft. Full sun. PD 5 in. July flowering.  
Flowering . . . 70c, 3 for \$1.95, Doz. \$7.70

**GOLDEN CHALICE Hybrids**—870—We introduced these in 1946 and year by year find them more satisfying. The vase-shaped blooms are freely produced in a color range from clear lemon-yellow through rich warm shades of gold and apricot-orange. Their soft colors do not clash with anything in the garden making them especially desirable. Like others of this type, they are more attractive planted so one looks down into the blossoms. Blooming period extends three to four weeks. They are vigorous, 2½ to 4 feet tall, enjoying a warm spot in full sun. June blooming. PD 6 in.

Each \$1.15, 3 for \$3.20, Doz. \$12.65

BROWNII—WHITE (Page 4)



FORMOSANUM—LATE WHITE

**FORMOSANUM Late**—316—A lovely white trumpet also known as *L. philippinense*. Outside suffused wine-purple. Occasionally all white flowers appear, a delightful fragrant free flowering variety becoming more popular each year. In its native land, Formosa, it is said to flower

almost the year around. Here in Oregon it starts blooming in September and continues well into mid-winter unless stopped by frost. We have cut stems at Thanksgiving time with many unopened buds.

Formosanum bulbs are small but they make four and five foot stems with large flower heads. An excellent lily for cutting, so reasonable one can plant it in masses.

Flowering . . . 35c, 3 for \$1.00, Doz. \$3.85  
Large . . . . . 65c, 3 for \$1.80, Doz. \$7.15

**SPECIAL!** For cutting and mass planting 25 Flowering size bulbs, postpaid. . . . . \$6.95

**FORMOSANUM, Early variety**—317—Known as Price's variety, producing its foot high blooms July into August. Good in the rock garden or front of the border. With summer blooming flowers around them the effect is lovely.  
Each 55c, 3 for \$1.50, Doz. \$6.00



FIESTA HYBRIDS—YELLOW TO RED A

GOLDEN  
CHALICE  
HYBRID  
YELLOW  
►



## *Giganteum Himalaicum* A MAJESTIC LILY

**GIGANTEUM Himalaicum**-350-A magnificent lily worthy of any garden that can make it feel at home. Much has been written about this huge giant of the woodland. Blooming stalks grow from six to twelve feet tall with ten to twenty great trumpets seven to eight inches long. The big fragrant flowers are white, tinged with green outside, striped and splashed red-purple inside. Unless you have actually seen this wonderful lily, it is not easy to imagine what a majestic picture it makes.

This majestic lily has been described as being tender but we know of its wintering in central Minnesota with good protection. And Minnesota winters are not exactly balmy. Too, it has proven hardy in northern New York state and eastern Massachusetts. In light woodland with properly prepared soil (see below) it should be perfectly at home. A little extra effort is more than repaid when they bloom.

This lily grows very differently from most kinds. From seed, the bulbs require six or seven years to flower and after blooming the old bulb dies and leaves numerous offshoots, most of which will flower in three years. We suggest you plant this variety in both sizes offered and within a year you should have it well established and enjoy its magnificent bloom every year. The giant size bulbs, as large as a good size grapefruit, generally bloom the first year. Sometimes they sort of "sulk" a year while establishing themselves.

The medium size generally flowers the second year, sometimes, not until the third. But from then on you should have practically continuous bloom each year by resetting the offshoots left by the bulb after flowering.

Success with this magnificent and most interesting lily demands a suitable location in partial shade where hot sunshine can not reach it. Too, the soil must be very well filled with humus, "frothy", is probably the word that best describes the condition needed.

The bulbs are planted with but an inch of soil over the top and they must never want for moisture. Good drainage is an absolute "must". In cold sections give them a mulch of evergreen boughs and some peat moss. DO NOT mulch with leaves or any material which will hold moisture and decay or smother the bulb. These bulbs are quite different from most lily bulbs. If you could cut them open in the fall you would find large leaves surprisingly well developed, lying dormant awaiting the call of spring. This bulb needs to sort of "breath" during the winter and the evergreen mulch allows air to reach them even if covered with snow.

We offer this lily in two sizes, a large bulb and one of medium size. The large bulbs die after flowering but each one leaves a dozen or more offsets which may be expected to flower the third year. These offsets are **not** disturbed for a year after the big bulbs flower, then they may be reset and generally will flower the second year. All in all, it is a most fascinating variety, not only for its spectacular blooms and giant size but for its peculiar life habits. Offered separately and in sets of two sizes.

Medium . . . . . Each \$3.50, 3 for \$ 9.70  
Large . . . . . Each \$4.95, 3 for \$14.00

**SPECIAL!** Two bulbs, one of each size \$7.50

**GOLDCREST**-369-A NEW lily we introduced in 1950. A cross of *Philadelphicum* and *Tenuifolium* Golden Gleam. It is clear yellow-orange without spots, nodding and reflexed. Its good size, clear coloring and absence of spots bids fair to make it very popular. Free flowering on 2 to 3 foot stems. June. Full sun. PD 3 in. Each \$3.75, 3 for \$10.35

**GREEN Mt. Hybrids**-363-Some of the experts rate these tops among all the newer trumpet lilies. Truly, they are an impressive lot, not only in size but freedom of bloom and interesting color effects. The green tinted throats and brown shaded exteriors together with their distinct forms have made them particularly valuable for exhibition and specimen planting as well as being a very fine cut flower. Plant in partial shade to enjoy their unusual coloring. An evergreen background makes an excellent foil to bring out their beauty. Ht. 4 to 6 ft. July blooming. PD 6 in.

Each 75c, 3 for \$2.10, Doz. \$8.25

**GRENADIER Hybrids**-365-Our 1949 catalog introduced these. They are a cross of *Maximowiczii* and *Dauricum Wilsoni*. "Grenadier" (True) will not be offered for several years until a stock can be built up. It was awarded a First Class Certificate at the 1946 Boston Show. These hybrids are a group of selected clones from the same cross and are practically the same color as the true Grenadier, namely, shades of Chinese coral with garnet brown spots. The blooms are large, held horizontal to the stems. They are lovely and unusual; when plentiful this lily will be very popular. July. Ht. 3 to 4 ft. PD 4 in.

Each \$5.75, 3 for \$17.00

**GALAHAD**-341-A new hybrid trumpet lily from crosses and recrosses of *Sulphureum*, *Sargentiae* and *Regale*. Blooms in late summer in a lovely shade of sulphur-yellow. Galahad is a strong growing, robust lily and very hardy, carrying up to 14 blooms in a pyramidal raceme of great beauty. Stock is limited so better order early. PD 6 inches.

Each \$6.50, 3 for \$18.00

### BEGINNERS LILY SELECTION No. 12-E

Selected fine lilies for beginners, chosen to succeed under the greatest variety of conditions with a minimum of effort. 3 bulbs each of 6 varieties including brilliant Sunset (p. 11), delightful cinnabar-red Davidi (p. 7), world famous Regale (p. 18), gay and early Golden Gleam *Tenuifolium* (p. 22), late flowering *Formosanum* (p. 8) and another good lily of our choice. Three each of 6 different lilies PLUS one bulb of the gorgeous *Speciosum* Oregon Giant (p. 20). Nineteen bulbs in all, blooming early to late, 7 different varieties, all perfectly hardy and full flowering size.

That you may have full cultural and planting data, I'm including a copy of the new how-to-do-it book "Success with Lilies"-price \$1.00-page 14. The book is sent when your order is received and the bulbs in October at the right time to plant. Each lot of bulbs is packed and labeled separately with planting directions.

**Beginners Lily Selection No. 12-E**  
**19 Bulbs, 7 Varieties Plus Book**  
**Postpaid \$5.95**

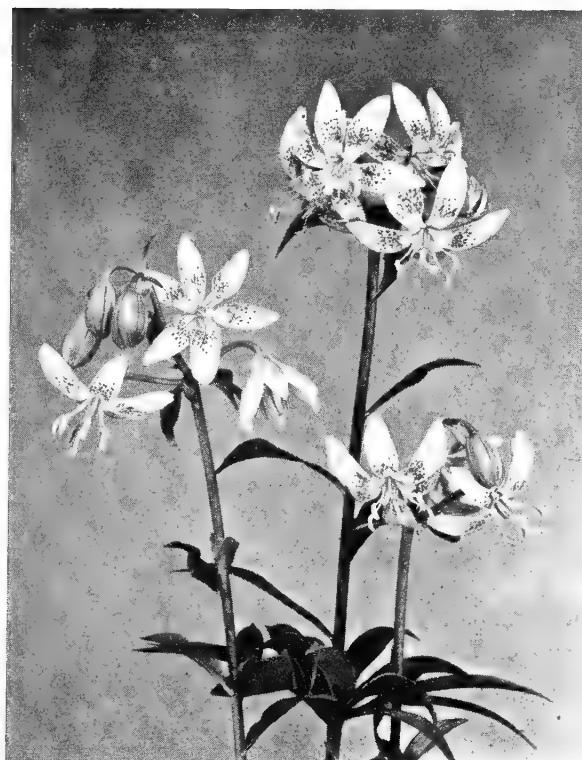
**JILLIAN WALLACE**-405-We first offered this fine lily in 1950. Imagine a bloom as large as Auratum but slightly more flat and with the tips recurved—a huge white bloom with deep pink spots. It is a new hybrid of Auratum and Speciosum, produced in Australia, a truly startling new lily. Experts rank it the most outstanding introduction of the decade. Established, it grows 5 to 6 feet tall. August. PD 6 in. Each \$16.00

**HOLLYWOOD Hybrids**-390-This is a new strain first offered in 1950, a very fine group developed by Jan de Graaff. They are mostly star-shaped lilies, somewhat like giant Con-colors (p. 6). All are upright in form and come in yellow, orange and mahogany. They are strong growing, and healthy, a group that will make vivid color effects in the border Good for cutting also. June-July. Ht. 3 to 5 ft. PD 4 in. Plant in groups rather than singly, and use a contrasting ground cover Each \$1.45, 3 for \$4.00, Doz. \$15.95

**HENRYI Citrinum**-387-A rare and very desirable lily, one of the loveliest in cultivation. Identical with the type Henryi except for color which is a clear citron-yellow. This lily is especially welcome as its season of bloom comes when yellows are scarce. Culture same as No. 386. Each \$3.95, 3 for \$10.90

**HANSONI**-380-One of the best loved of the older lilies. Not only is it easy to grow but it is "different". Medium size, orange-yellow, spotted brown with up to twelve blooms per stem. Its airy grace and simple cultural demands make it a good lily for beginners as well as collectors. Plant in light shade to prevent bleaching of delicate tones. Too, it should have protection of a ground cover to save early starting shoots from frost injury. Hansoni blooms late June into July on four to six foot stems. The bulbs mature and are dug early. We urge that orders be sent as early as possible. Late orders should suggest substitutes. PD 5 in.

Each 85c, 3 for \$2.35, Doz. \$ 9.35  
Large: Each \$1.45, 3 for \$4.00, Doz. \$15.95



HANSONI—ORANGE-YELLOW

**JAPONICUM**-400-Probably the most beautiful of all pink lilies. It is an exquisite trumpet-shaped species with two to five delightful blooms varying from pale pink to deep rose. It is not a robust lily like the Regale but when its six inch trumpets open, all your efforts seem insignificant in the perfection of its beauty. Plant in partial shade, in a location protected from strong winds. This lily demands ample humus in the soil and must be perfectly drained at all times. As it is a stem rooting lily, don't cultivate around it, the roots are close to the surface. Not an easy lily but charmingly fragrant, worth every effort it demands. We offer it in pale to medium pink. Ht. 2 to 4 ft. PD 4 in.

Each \$1.85, 3 for \$5.15

**JAPONICUM Pure White**-399-A rare and lovely form, extremely dainty, delightfully fragrant and very scarce.

Each \$2.75, 3 for \$7.60

**JAPONICUM Platifolium**-401-A hardy northern form we have not been able to offer in the past. It is very early like the favorite Rubellum and has the delightful fragrance of Japonicum but broader leaves than No. 400 and greater vigor. Various shades of rose-pink. Each \$2.65, 3 for \$7.30, Doz. \$29.15

**HENRYI**-386-Also called the Golden Speciosum. A very fine lily from China, that land which has given us so many fine lilies. This soft golden-orange lily opens as many as twenty or more nodding, reflexed frilly blooms each with a green center line on the petals. One of the best of all garden lilies, vigorous and healthy, seldom failing. Not finicky as to soil but partial to half shade. Ht. 5 to 7 ft. August. PD 6 in.

Flowering . . . 65c, 3 for \$1.80, Doz. \$ 7.15  
Larger . . . . . 95c, 3 for \$2.65, Doz. \$10.45  
Jumbos . . . \$1.55, 3 for \$4.30, Doz. \$17.05



L. LONGIFLORUM, "THE ESTATE LILY"—WHITE

**LONGIFLORUM "Estate"**-440-To a great many garden folk, the "Easter Lily" is the true lily and among lilies of this type, Estate is tops. In the garden it grows 4 to 6 feet tall with six to nine huge pure white trumpets at least double the size of the old imported Easter Lilies. Estate is a lily that should be in every garden. From any standpoint it is good. The flower is large, it lasts well, it is easy to grow and with slight protection, it is hardy even up north. Don't overlook this beautiful white lily. Late July. PD 6 in.

Flowering . . . 70c, 3 for \$1.95, Doz. \$ 7.70  
Large bulbs. \$1.25, 3 for \$3.45, Doz. \$13.75  
Jumbos . . . \$1.60, 3 for \$4.55, Doz. \$18.25

**NOTE**-Estate is a good forcing lily in the greenhouse for early spring flowers.

**LONGIFLORUM Ace**-435-This is a lily I can recommend very highly for either garden or greenhouse where a dwarf lily is wanted. Ace seldom grows over two feet tall, frequently less. However its blooms are very large, well held and freely produced on good stems. For a mass of bloom, few other lilies equal it. As a forcing lily, it exceeds the famous Croft. July-Aug. PD 6 in. Each 90c, 3 for \$2.50

**LONGIFLORUM Croft**-430-This widely advertised Easter Lily, originally grown only in southern Oregon, is one of the finest forcing lilies for the greenhouse. In the garden we recommend Estate but inside Croft is hard to beat. Flowers outside in July. Full sun. Ht. 1 1/2 to 2 ft. PD 6 in.

Flowering . . . 45c, 3 for \$1.25, Doz. \$ 4.95  
Large . . . . . 75c, 3 for \$2.10, Doz. \$ 8.25  
Jumbo . . . . \$1.15, 3 for \$3.20, Doz. \$12.65

**LONGIFLORUM Mixed Seedlings**-432-A group of seedlings from the various Longiflorum strains. Considerable variation is found among them but all in all they are an outstanding group. For mass planting their variable heights and blooming periods add interest to the planting. Culture as above. July flowering. Ht. 1 to 4 ft. PD 6 in.  
Each 65c, 3 for \$1.80, Doz. \$7.15

"If I could put my words in song  
And tell what is there enjoyed,  
All men would to my gardens throng,  
And leave the cities void."  
—Emerson.

**MAXIMOWICZII Wadai**—530—Essentially a refined Tiger Lily with all the good points of the latter and as easily grown. If you have done away with Tigers due to their carrying mosaic infection, try this lily and you will find it not only healthy but a better grower. Deep orange-red spotted with mahogany, a brilliant splash of color in the border. It has been called the early Tiger as it flowers in July. Sun or part shade. Ht. 4 to 6 ft. PD 5 in. Each 45c, 3 for \$1.25, Doz. \$4.95

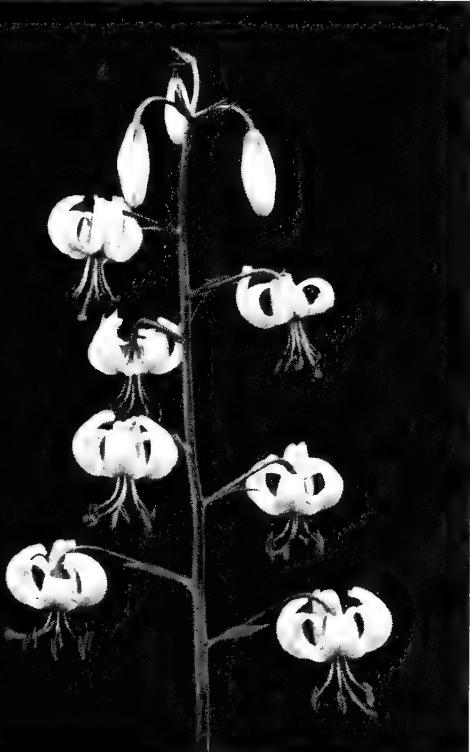
**MAXIMOWICZII Wadai, Late form**—536—Same as the above but flowering in September. Valuable in the early fall border where lilies are not plentiful at this season. Culture same as No. 530. A good lily in any garden. Each 55c, 2 for \$1.50, Doz. \$6.00

**MARTAGON**—506—One of the oldest lilies in cultivation, the true purple Martagon or Turk's Cap lily, European native. Its culture is easy in either sun or shade. The blooms are small and purplish-pink with darker spots. Martagon is easy to grow in most any garden but generally takes a year to establish itself before flowering. Ht. 3 to 5 ft. June-July. PD 4 in. Each \$1.65, 3 for \$4.55

**MARTAGON Album**—510—Few, if any, lilies make a more beautiful garden picture than a well grown clump of this graceful and charming variety. Its small delicate Turk's Cap blooms are an ivory white and sweetly fragrant, borne on four foot stems from mid-June into July. Prefers partial shade and thrives in most soils. Height, culture and planting depth as for Martagon.

Each \$1.95, 3 for \$5.40

MARTAGON ALBUM—WHITE



**PARDALINUM Giganteum, Sunset Lily**—596—(See outside back cover.) A robust giant at home in any garden. Stems carry up to thirty blooms, rich vermillion, with tips orange-red and a deep golden-yellow throat, the whole spotted purple-black. An easy lily, almost foolproof. Group six or a dozen against a dark background with a ground planting of gentian-blue Chinese Delphinium and your July garden will take on an added brilliance. Sun or part shade. PD 5 in.

Each 35c, 3 for \$1.00, Doz. \$3.85

**PARDALINUM**—590—One of the easiest of all native species, not too particular but happier in part shade with plenty of moisture and good drainage. Deep orange shading to crimson at tips of petals. Up to thirty brilliant blooms per stem. Mid-June to July. Ht. 4 to 6 ft. PD 4 in. Each 45c, 3 for \$1.25, Doz. \$4.95

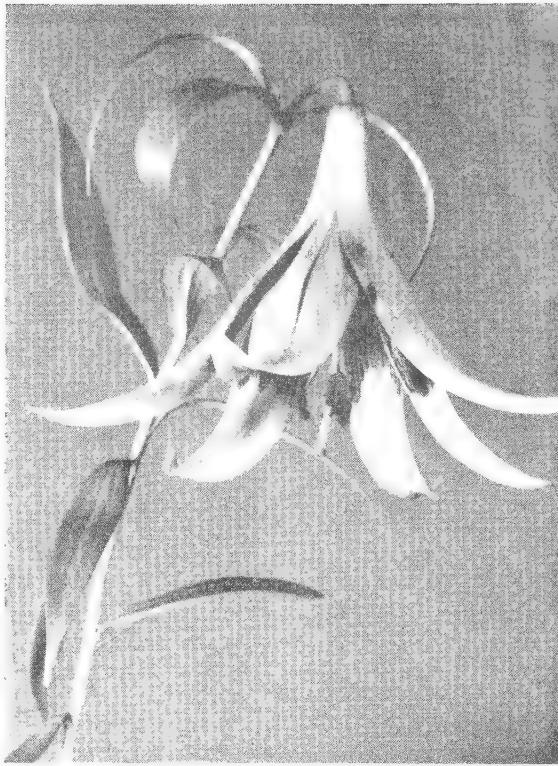
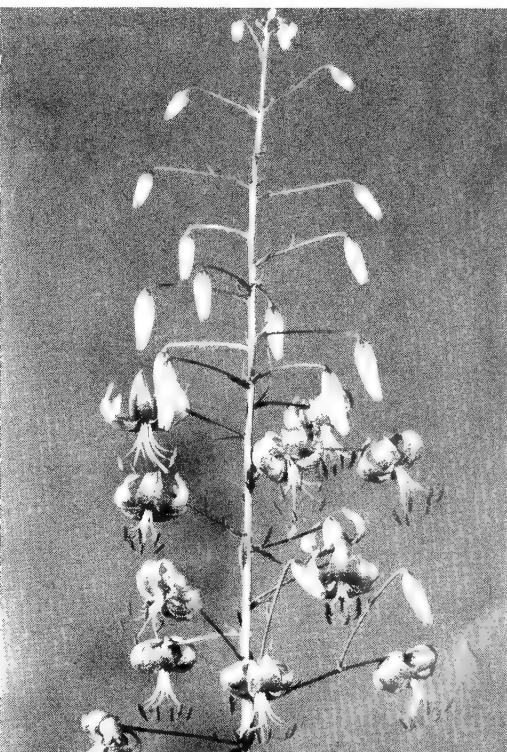
**PARRYI**—600—One of the loveliest of all native American lilies. The delightfully fragrant blooms are funnel-shaped with slightly reflexed tips, a pleasing lemon-yellow with a few faint purple-brown spots. Like many of the native species, Parryi is not easy to make feel at home in the garden. However, it is so lovely that a little extra effort is more than worth while. Grows in full sun or part shade but requires a soil well filled with humus and always moist but well drained. July. Ht. 2½ to 5 ft. PD 5 in.

Each \$1.95, 3 for \$5.40

**MAXWILL**—540—One of the finest of the more recent hybrids, a lily that is unsurpassed in vigor, floriferousness and adaptability to ordinary garden conditions. When established, its sturdy six foot stems produce up to forty blooms, brilliant orange-red with black spots and long brick-red stamens. Maxwill blooms in July. PD 5 in.

Each 45c, 3 for \$1.25, Doz. \$4.95

MAXWILL—ORANGE-RED

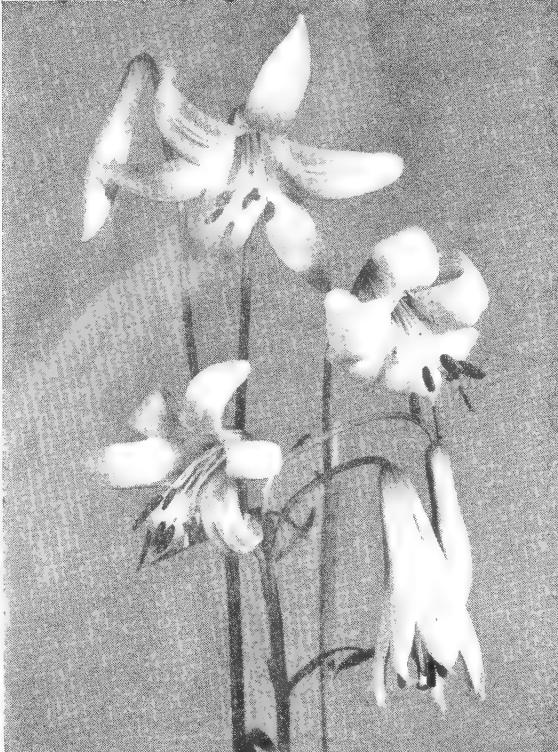


L. NEPALENSE—GREENISH-YELLOW

**NEPALENSE**—570—A very rare and "different" lily from Burma. The broad funnel-shaped trumpets are greenish-yellow to white, with throats deeply splashed and stained wine-purple. Though long considered tender, Oregons '48-'49 winter down to zero did not harm them. Nepalense demands a leaf mold soil, perfect drainage, part shade and a ground cover. A lily for the connoisseur who wants the "different and unusual". July. Ht. 1½ to 3 ft. PD 4 in.

Each \$3.75, 3 for \$10.35

PARRYI-YELLOW



# New Hybrid Lilies by De Graaff

Foolproof lilies are here at last—the new Mid-Century Hybrids are almost unbelievably healthy and vigorous—lilies for every man's garden. Hardy everywhere and not particular as to soil. They are the answer to the gardener's prayer for lilies anyone can grow, anywhere. From hundreds of thousands of seedlings we have selected a few representative varieties. You will find them worth while, everyone. In the limited space of the catalog adequate descriptions are not possible. Only when you see them growing in your own garden can you appreciate their real value. PD 5 in. Full sun or slight shade.

**ENCHANTMENT**—887—(Pat.) See color photo page 25. Some of the experts consider this the finest of these new hybrids. Its vivid nasturtium-red blooms fairly glow and glisten in the sun and even on dark days it is the brilliant highlight of the border. This wonderful upright lily grows anywhere with a minimum of care, multiplies rapidly, is healthy and long lived. As a seed parent, it has proven ideal, transmitting its vivid coloring quite readily. Produces stem bulbils. In fact Enchantment seems to have everything a good lily should have and few faults. Demand exceeds the supply.

Each \$1.50, 3 for \$4.10, Doz. \$16.50

**PAGODA**—885—An upright wide open lily with six to eight or more blooms, orange-chrome or marigold-orange, an airy, graceful flower not only a gem in the garden but it seems to be at "natural" for flower arrangements. It grows tall up to four feet and the long pedicels give it an immense flower head. June-July. Each \$1.75, 3 for \$4.85, Doz. \$19.25

PAGODA—MARIGOLD-ORANGE



**VAGABOND**—892—An unusual shade of salmon orange lights up this large out-facing bloom freely produced on sturdy two to three foot stems. The brilliance of this lily makes it stand out conspicuously in any garden. The wide open blooms and distinctive color has made this one of the highest rated in trials of this group of hybrids. Stocks are far from plentiful but as they build up this lily will be one of the favorites. June.

Each \$2.50, 3 for \$6.95, Doz. \$27.50

**VALENCIA**—893—A soft orange to rich yellow, brilliant and sparkling, its out-facing blooms spotted with maroon and enhanced with a midrib of coppery-gold, all in all a distinctive, beautiful lily. Like all the others of this lot it is healthy, vigorous and a good grower under almost any conditions. It is a fine border lily, combining well with *Centifolium* Hybrids, ideal with a ground cover of *Viola Jersey Gem*. Supply limited. Ht. 3 to 4 ft. Each \$1.75, 3 for \$4.85, Doz. \$19.25

**MID-CENTURY HYBRIDS, Mixed**—557—A grand mixture of all types of this new hybrid strain. Colors range from the yellow through orange to mahogany. Both upright and out-facing lilies as well as intermediate forms are found in this lot. Colors are clear and sparkling, blooms are large and freely produced on sturdy stems. Heights vary from 1½ to 4 feet. The variety found in this lot will satisfy the most particular. They are sold as a mixture.

Each \$1.00, 3 for \$2.80, Doz. \$11.00

**SERENADE**—891—Early to mid-July, a stunning new lily, clean and clear orange color, blended yellow. A beautifully held bloom with extra good glossy green foliage. An unusually fine lily for either border or pots, impervious to disease and pests. Sturdy 2 to 3 foot stems carry many large blooms. (See inside back cover). PD 5 in. Sun or partial shade. Does well in average soils without special pampering.

Each \$1.85, 3 for \$5.15, Doz. \$20.00

**FIREFLAME**—889—A dwarf lily with out-facing flowers, ideal for the foreground of the hardy border. The color is a solid mahogany-red with a few black or deep maroon spots. It is a large lily with heavy texture and flowers over quite a long period. August. PD 5 in. Sun or shade.

Each \$2.25, 3 for \$6.10

**CAMPFIRE**—886—A brilliantly rich, deep fiery red lily. Petals are rather narrow and pointed giving it a "different" and distinctive look. Ht. 3 to 4 ft. PD 5 in. These upright lilies with their superior quality have a distinct place in the garden where they produce striking color masses of great beauty. Early summer blooming. Sun or part shade.

Each \$1.95, 3 for \$5.40

**BOLERO**—895—A most unusually colored lily, cinnamon-brown and mahogany. Tall, late blooming with upright flowers well placed. Spectacularly beautiful in the garden with very large blooms. Its size and late flowering make it most valuable.

Each \$4.30, 3 for \$12.00

VALENCIA—ORANGE-RED



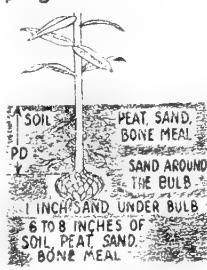
# How to Succeed With Lilies

Succeeding with lilies depends in no small measure upon the soil conditions and exposure. Soil must be loose and friable. This is very easy to provide by adding peat moss or compost. The latter must be thoroughly composted. Animal manures are not to be recommended unless they are four or five years old and thoroughly rotted. The simplest way to condition your soil is by adding peat moss, half soil and half peat, thoroughly mixed. Use the horticultural grade, not the granulated peat. This mixture should be provided to a depth of fifteen to eighteen inches.

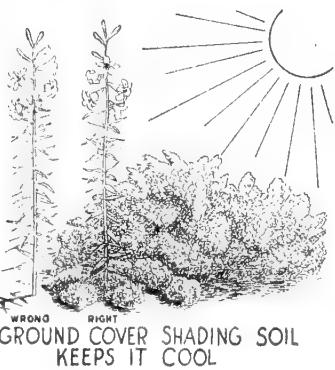
Most lilies prefer protection from hot mid-day and afternoon sun, that is, partial shade. This is very important in warm sections where the sun is really hot. Neither the partial shade nor the soil conditioning is at all difficult but if neglected, your chances of success are less. Companion planting is one of the best methods of solving this problem. The sketch gives you some idea of how this may be done. Shade from surrounding plants helps to keep the soil cool and checks surface loss of moisture. Companion plants also protect early starting lilies from frost injury.

Good drainage is vital as lilies will not tolerate wet, soggy soil. Ample peat in the soil, not only aids drainage but at the same time holds a portion of the moisture vital to all lilies. Peat also aerates the soil encouraging root growth and bacterial action so helpful to plant growth.

Soil for lilies frequently lacks fertility. This may be in a large measure overcome by adding bone meal to that portion of the soil below the level of the bulb. Keep bone meal from actual contact with the bulbs. Use bone meal,  $\frac{1}{3}$  cup to two square feet, a quart to 25 square feet. See page 21 for information on our lily feeding program. Don't overfeed your lilies. To do so is inviting trouble. Over stimulation produces sick lilies.



In planting lilies dig a hole 15 to 18 inches deep. Be sure drainage is good. Mix the bone meal into the soil below the depth at which the bulb is to be planted, pack this soil well. Add an inch layer of sharp sand for the bulb to rest upon. Cover the bulb with soil and sand containing no fertilizer, pack around bulb firmly, then fill balance of hole with a mixture of soil, peat moss and sand to which a portion of bone meal has been added. Pack firmly.



Every bulb we send out is carefully labeled with variety name, exposure most suitable (full sun or partial shade) and the proper depth to plant (PD). Catalog descriptions also give this information as well as heights and flowering season. This data should aid you in properly locating and planting your lilies.

**Preparing to Plant** Your soil should be prepared BEFORE the bulbs come to save time and permit planting as soon as they arrive. If you follow the directions on this page in preparing the soil, it will take but a few moments to plant. Well prepared soil can be worked even if it is wet. Ample peat and sand in the soil prevent it becoming water logged.

**Shipping Season** Some of the early maturing lilies such as *Candidum*, *Hansoni* and a few others are shipped in late August and early September but the great majority of lilies mature later and are shipped in October with the *Auratum*s delivered in November. We ship as they mature and most orders are sent in two or more lots. This is far more costly than sending all in one package but we know it gets the bulbs to you in better condition and most of them can be planted sooner.

**Early Winter** If winter comes early in your section, prepare the ground early, mulch very deep to prevent it freezing and you can plant the late arrivals O.K. When they arrive, the mulch can be removed and the bulbs planted. If they freeze up solid right after planting no harm results.

**Delayed Planting** Should it be impossible to plant at once when the bulbs arrive, leave them unopened in the cellophane bags and keep in a cool place, not freezing. Planting at once is best but they will keep a reasonable time if not exposed to the air or allowed to dry out. If they can not be planted for several months it is best to pot them in large containers in soil that is just very slightly damp (not bone dry) and store them where they will be at a temperature just above freezing, 33° or 34° is best. This usually results in root growth but no top growth, a desirable condition. When these bulbs are then planted outside, be sure the planting depth (soil over top of the bulb) is correct. Right planting depth is important.

**Late Orders** Where winter conditions permit, lilies may be planted any time during the winter if the bulbs are available. A great many varieties are sold out early but we generally have a fair selection until February and if conditions are normal we can dig special orders that late. This does not apply to all varieties as some make growth too early to dig.

**After Planting** Once your bulbs are planted, leave them alone. Lily bulbs do not need to be taken up in the fall like Glads. They are perfectly hardy under normal conditions. Deep freezing without a covering of snow may heave them and if this threatens, a light mulch of coarse material is advisable. The actual freezing of the bulb while in the soil is not harmful except to those varieties definitely listed as tender. The first winter after planting, all beds should be mulched as the bulbs have not established roots.

## RARE LILIES FOR THE CONNOISSEUR AND COLLECTOR

Name	Bloom Date	Height	Color	Planting Depth	Type of Bloom	1	Prices 3	Doz.	Remarks
Bolanderi-185	E. July	2-4	Red	4	Bell Small	\$1.85	\$5.15	\$20.35	Dainty Oregon native. Shade, moist soil, drainage.
Columbianum Ingrami-220	L. June	5-7	Golden Orange	5	Recurved Med.	.85	2.35	9.35	An improved form of an Oregon native. Part shade, moist soil, good drainage.
Croceum-228	L. June	3-5	Orange	5	Erect Med.	1.25	3.45	12.50	The Orange Lily. Excellent in the hardy border.
Dalhansonii-250	June	4-5	Mahogany-red	5	Recurved Med.	4.95	13.65	49.50	A gorgeous, long lived, easy to grow lily.
Grayi-360	July	2-5	Red-orange	4	Bell Small	.70	1.95	7.00	A brilliant and lovely, rare American native.
Guinea Gold-366	L. June	3-4	Yellow	5	Recurved Small	3.75	10.35	37.50	Beautiful Martagon hybrid, easy and satisfactory.
Humboldtii Magnificum-398	July	4-6	Golden Orange	6	Recurved Large	1.95	5.40	19.50	The most striking of all west coast natives.
Kelloggii-406	L. June	2-4	Pink Purple	4	Recurved Small	1.95	5.40	19.50	A dainty native west coast Martagon. Beautiful.
Margaret Johnson-480	August	4-5	Salmon-orange	6	Erect Recurved	2.50	6.90	....	Hybrid of the Tiger Lily. A good performer.
Marhan-490	L. June	4-6	Yellow	5	Recurved Small	4.25	12.25	....	A Martagon-Hansoni hybrid beautiful and long lived. Vigorous, healthy and easy to grow.
Maritimum-520	July	2-3	Reddish-orange	4	Bell Small	1.95	5.40	19.50	A western native, moist woodland, partial shade.
Medeloides-546	July	1½-2	Apricot to Scarlet	3	Recurved Small	1.55	4.30	15.50	A choice species from the Orient. Scarce and rare.
Michiganense-557	July	2-5	Orange-red	4	Recurved Med.	.85	2.35	8.50	A middle-west native for moist woodland.
Philadelphicum-612	June-July	1-3	Orange-scarlet	3	Erect Med.	.50	1.40	5.00	An upright cup-shaped native for shady woodland.
Roezlii-700	July	3-5	Yellow	4	Recurved Med.	1.45	4.10	....	Oregon native. Moist lime free soil, part shade.
Roezlii-701	July	3-5	Red	4	Recurved, Med.	1.45	4.10	....	Same as above

# "SUCCESS WITH LILIES" IN THE HOME GARDEN

\$1 Postpaid      By Romaine B. Ware

This little book is an attempt to answer the thousands of questions, asked about the growing of these aristocrats of the hardy garden. It tells the how, when and where of growing lilies and also the "why". The hundreds of letters I've had from customers all over the country seem to indicate that it has been worth while. It covers selection of the location for lilies, the soil and its preparation, choosing varieties, watering, winter care, a few pages on diseases and a wealth of other information. Doubtless I've overlooked somethings, but if you will study it carefully your chances of success with lilies will increase many fold.

Lilies, most of them are not difficult but they do demand a bit more knowledge than growing zinnias or marigolds. And I'm sure that you will agree with me that they are worth a little more effort than ordinary flowers. You can grow a goodly variety of fine lilies in the average garden and if you do so your cup of joy will overflow. Lilies are a "point-with-pride" type of flower and success with them will give you a thrill of achievement. Your garden can easily become famous if you will just take the time to learn the how of growing lilies.

This little book is priced so reasonably that anyone, even if they grow but a few lilies, can afford to own it. It is mailed postpaid for \$1.00. It is my sincere wish that each of you send for a copy and maybe an extra one for that friend or neighbor who should also grow lilies. I'm so sure you will find it worth while that if you send for it and after reading it, don't honestly think it worth the price, just mail it back and your money will be returned.

MAIL YOUR \$1.00 FOR A COPY TODAY

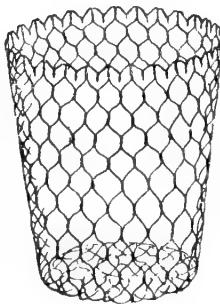
## WIRE PLANTING BASKETS

Gardeners who have been asking about the wire planting baskets will be glad to learn that they are again available. Too, they are made of the same good wire as before the war as you will note from the sketch. Protect your precious bulbs from moles, gophers and such pests, in fact the cost of baskets is more than offset by losses they eliminate. They are heavily galvanized and last for many years. Too, wire baskets help protect your valuable lilies from being accidentally injured with a cultivator.

We offer them in two sizes, medium and large. These will take care of all but the largest jumbo bulbs for which special baskets will have to be made. Roots can penetrate through the baskets to surrounding soil but pests can not get to the bulbs. Bulbs can be planted right in the baskets in the garden work room or basement and then carried outside to be set in the prepared locations. The baskets should be set with the top of the wire just at the surface of the soil.

The medium size is eight inches deep, six and a half at the top, four inches at the bottom. The large is eight inches deep, seven and a half at the top, four and three-quarters at the bottom.

Medium . . . . . 40c each, Doz. \$4.50, 100 for \$36.00 Postpaid  
Large . . . . . 50c each, Doz. \$5.50, 100 for \$44.00 Postpaid



## A FINE NEW TROWEL

Here's a grand new trowel you will enjoy. It's made of heavy stainless steel—will never rust—so strong



and sturdy, it will last your lifetime, with a comfortable hardwood handle that will not come loose. The narrow blade is 7 inches long (trowel 12 inches over all). Ideal for bulb planting and all transplanting. Mailed postpaid anywhere—\$2.00.

## May We Send Your Order Special Delivery?

The fall of '48 was the first we sent any large portion of our bulb shipments Special Delivery and the gratifying letters on fast deliveries we received from all over the country have more than ever convinced us of the desirability of this way of shipping. I had occasion to write letters to several of our customers and they wrote back that the letter and the bulbs arrived the same day. Most of these were from the east coast and the fact that the bulbs arrived as quickly as the letters speaks highly for this method. I'm more than ever convinced that to any point over a thousand miles distant, special delivery is far more than worth the extra cost.

A lot of you live in small towns or in the country where special delivery is not available BUT if your package leaves here Special Delivery, it is speeded on its way as fast as a first class letter instead of having to poke along with the vast bulk of parcel post which takes two or three times as long, so even if you don't get actual special delivery to your door, you are greatly the gainer in having your package travel so much quicker.

In the fall when every day counts in getting your bulbs into the ground, this fast service is invaluable. Too, there is far less danger of packages going astray when shipped Special Delivery as each one has to be individually signed for at all points.

I wish it were possible for me to pay this added cost but in these days of rising expenses in almost every phase of this business it is impossible. The rate is 25c up to two pounds, 35c from two to seven pounds and 45c for seven pounds or more. This is the "Special Delivery Fee" which is in addition to the regular postage. We pay the regular postage on all packages unless otherwise stated.

Again this year, as I did last season, I'm placing a notation on the order blank where you can indicate if you are willing to pay the Special Delivery Fee. You can remit in stamps after the bulbs are delivered. By having your bulbs forwarded this way they will not only travel much quicker but frequently packages arriving on Saturday or holidays will be delivered at once when otherwise they might lay over a day or two in the hot post office.

## We Pay the Postage

On orders of \$5.00 or more within the U. S. we pay the postage unless otherwise stated. On orders sent out of this country please add 10% to cover postage and extra handling. On all orders less than \$5.00, kindly add 50c for postage and handling.

## Shipping Dates

All lily bulbs are dug as soon as they mature starting in August and continuing into November. Prepare your ground before the bulbs arrive and plant them as soon as possible.

## Please Order Early!

Every year we are short thousands of bulbs and hundreds of customers are disappointed. Lilies are not like other plant material. It takes years to produce lily bulbs. Backhouse Hybrids, for example, take seven years to produce flowering size bulbs. And each year we sell out of practically everything that can be spared.

## Send Your Order Now!

As soon as you have made your selection. Don't wait till later. Many varieties will be short and early orders get first consideration. Most orders are shipped in two or more lots as soon as they mature. This causes extra work and expense but we believe you are better served and your success is our success.

## But Please---

Help Us and Yourself  
ORDER EARLY

**Special Delivery—SEE PAGE 14**

I would like you to send my order special delivery and agree to reimburse you for fees advanced. I'm signing my initials in authorization [initials]

B'k. A'k. C'k. T'b.

**ORDER BLANK**  
**ROMAINE B. WARE**  
**CANBY, OREGON**

Please  
check one



Mr.  
Mrs

Ship to (Name) Miss

Please PRINT Name and Address Plainly

Date \_\_\_\_\_, 195\_\_\_\_

We acknowledge your order and remittance and ship at digging time as soon as bulbs mature, beginning mid-August and extending to late November. Most orders must be shipped in two or more lots according to digging. Unless advised to the contrary, we send equally good or more costly varieties if any kinds ordered are sold out. No Regals used as substitutes.

Date \_\_\_\_\_, 195\_\_\_\_

M. O. for \$ \_\_\_\_\_  
Enclosed

Check for \$ \_\_\_\_\_  
Enclosed

If you send currency, it should be registered. Money orders, checks or bank drafts may be used. Terms: Cash with the order -no C.O.D.

**Postage Prepaid**

All orders of \$5.00 or more are sent post-paid within the U. S. unless otherwise stated. On orders of less than \$5.00, kindly add 50c to cover handling and postage. There is no Sales Tax in Oregon.

Every order guaranteed to be in first class condition when shipped and to reach you safely and undamaged. All bulbs are guaranteed to bloom if given reasonable care. Of course, you would not expect us to replace bulbs lost due to weather conditions, carelessness or neglect. Complaints of damage in transit must be made at once.

We acknowledge receipt of your order and remittance and ship at digging time.

**PLACE YOUR ORDER EARLY SO WE CAN RESERVE THE BULBS NOW.**

Keep your copy of the catalog until you receive the next issue.

**Amount Carried Forward**

\$

*No C. O. D. Orders Please.*

Please Use a Separate Sheet for Correspondence





GRACE MARSHALL—DEEP RED

**GRACE MARSHALL**—356—One of the best of this group. Blooms out-facing, up to 30 on a stem that is wiry and erect. Deep red with a few brown spots. Makes a gorgeous garden display. When first exhibited at the Royal Horticultural Society show in England, it received an Award of Merit and the Banksian Medal for the best new lily shown. Ht. 3 to 4 ft. July. PD 6 in. Each \$1.45, 3 for \$4.00

**PHYLLIS COX**—616—Of Miss Preston's newer hybrids, this rates among the best. It is brilliant orange-red deepening towards the tips with the outside of the petals a lovely golden orange. For sheer color, Phyllis Cox is hard to beat. Ht. 3 to 4 ft. PD 6 in. Sun or partial shade. July.

Each 95c, 3 for \$2.65, Doz. \$10.95

**BRENDA WATTS**—180—Here's a bold, brilliant lily which seems to have everything—rugged, healthy constitution, easily established, fine flower arrangement, and a hard to beat color. The graceful five foot stems carry numerous out-facing blooms of a soft flaming orange-red, dotted purple towards the center. Group it with Muriel Conde and Centifolium Hybrids, all against a green background. Sun or part shade. July. PD 6 in.

Each \$1.00, 3 for \$2.80, Doz. \$11.00

**EDNA KEAN**—290—Similar to Brenda Watts but a deep cherry-red, a shade not common among lilies. Easy in full sun or part shade. There is no end to pleasing garden pictures with lilies to highlight them. Study your garden every month and new opportunities will develop. Late June into July. Ht. 3 to 4 ft. PD 6 in. Supply limited.

Each 95c, 3 for \$2.65, Doz. \$10.45

#### GARDEN PICTURE SPECIAL

##### No. 9-E

Picture, if you will, a clump of a half dozen big Centifolium Hybrids and in the foreground a group containing three each of flaming orange-red Brenda Watts and golden-orange Muriel Conde. They will make a brilliant picture indeed. We will send you this group combination, each lot separately labeled, twelve bulbs in all.

Postpaid \$7.50

## Miss Preston's Hybrid Lilies

Year by year these fine hybrid lilies become more popular as their good qualities become known. Their hardiness, freedom of bloom and general rugged health make them ideal in the average garden.

**CORSAIR**—227—Typical of Miss Preston's fine lilies. Blooms medium size, vase-shaped, facing upwards. Stiff stems 2 to 3 feet, carry 12 to 15 well arranged blooms, apricot-yellow, flushed with red. July. PD 6 in.

Each \$2.75, 3 for \$7.60

**MURIEL CONDE**—564—A flower that may be aptly described as having a delicate, lacy effect. The graceful wiry 4 1/2 foot stems carry numerous golden-orange blooms with a few dark spots and grayish fuzz faintly tipped with crimson in the throat. Altogether a fine lily and like all this group, easy to grow and a good performer under average garden conditions. July. Ht. 4 to 5 ft. PD 5 in.

Each \$1.45, 3 for \$4.00

**SPITFIRE**—784—Candelabrum form lilies are not common but here is one with its vase-shaped blooms held upright and with simply stunning color. Imagine flame-scarlet blooms with reddish-brown spots and Brazil-red pollen—brilliant hardly describes it. Spitfire is easy to grow and vigorously healthy. Early July. Ht. 3 ft. PD 5 in. Full sun or partial shade.

Each \$2.35, 3 for \$6.50

#### PRESTON'S HYBRIDS

##### Mixed No. 624

For mass color in the border few other groups can equal these brilliant hybrids. They are all raised from seed, a vigorous healthy lot similar in type to the named varieties on this page. Colors range through shades of red, orange, yellow and gold, truly a gorgeous array. Culture as for named varieties. Ht. 3 to 5 ft. PD 6 in. July. Plant them in groups of six or a dozen or more for beautiful effects.

Each 55c, 3 for \$1.55, Doz. \$6.00

**CORONATION**—226—Fine yellow lilies are not plentiful and this is one of the best. Three foot stems carry up to twenty sparkling yellow blooms with a few brown spots, slightly pendant recurved flowers. Healthy, vigorous and admirably suited to average conditions. July. PD 6 in. Each \$1.95, 3 for \$5.30

**HURRICANE**—402—Here's a distinctly different lily with vase-shaped bloom facing upwards and arranged candelabrum style. Color is deep red with a few darker spots. For this type of lily the height, 3 1/2 feet, is ideal. Use it in the middle of the border or near the front. July. PD 5 in. Each \$2.50, 3 for \$6.95

**LILLIAN CUMMINGS**—420—Prestons Hybrids include so many fine lilies that it is not easy to describe them without using too many superlatives. They are a grand group. This one, Lillian Cummings, has large recurved blooms, light orange-red with small brown spots, held almost horizontal on sturdy 4 to 5 foot stems. It is a striking vigorous lily of easy culture and very free flowering. July. PD 5 in. Each 85c, 3 for \$2.35, Doz. \$9.35

#### NEW PRESTON HYBRIDS

Introduced 1950

**LYSANDER**—471—The big flame-scarlet blooms are freely produced in candelabrum style, arranged in tiers. This type is not common and proves most attractive. Stiff erect four foot stems carry the numerous blooms beautifully. We are happy to have been the first to introduce this outstanding new lily. June-July. PD 5 in.

Each \$4.25, 3 for \$11.75

**SOVEREIGN**—772—This is similar to Miss Preston's famous "Coronation" but richer in color, larger and more vigorous. Its brilliant yellow with a few faint spots is a welcome addition to the yellow lily field. Good yellow lilies are not common and as stocks of this one become plentiful it will be very popular. PD 5 in. Ht. 2 1/2 to 3 ft.

Each \$6.95, 3 for \$19.00

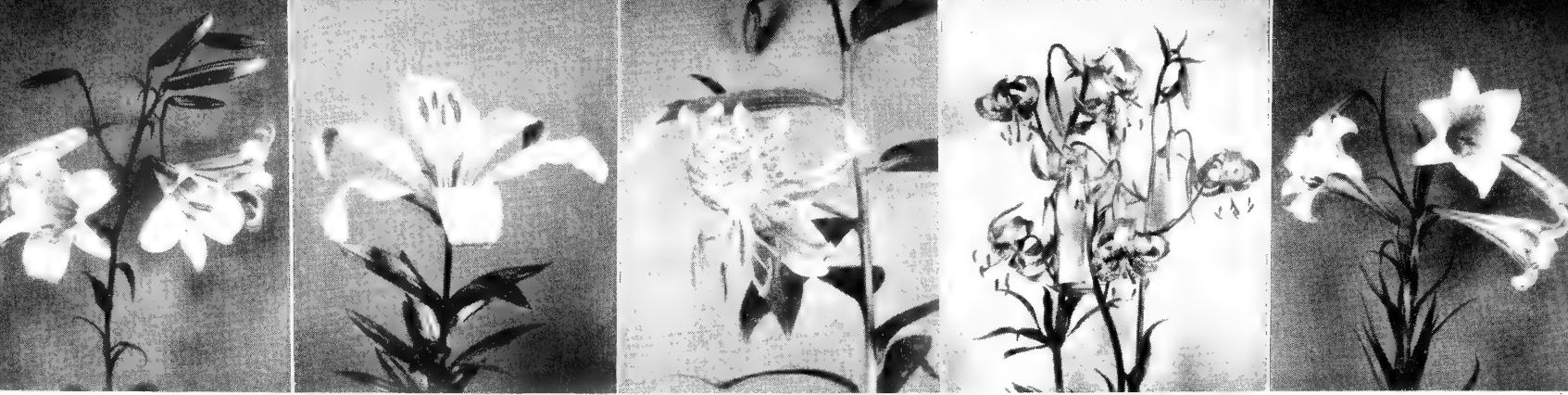
**TYPHOON**—852—An upward facing bloom produced in clusters at the top of the stems, a mass of pure flame-scarlet blooms that make a brilliant show wherever planted. Growing only two to three feet tall, you look down into it, a most inviting picture. Towards the front of the border is ideal for this variety. July. PD 5 in. Each \$2.75, 3 for \$7.85

## "RED" LILIES

...almost like fireworks in the garden . . . every imaginable shade of red from the brilliant scarlet of TEN-UIFOLIUM and CONCOLOR, the vermillion scarlet of FIRE KING, the Chinese red of MANDARIN, the vivid nasturtium red of ENCHANTMENT, the mahogany red of FIRE-FLAME . . . these are reds of every shade, reds that will virtually set your garden on fire. Plant them adjacent to blue flowering plants and you will have startlingly brilliant pictures. Plant them singly with contrasting materials—plant them in groups for striking effects. Red lilies can add immeasurably to the gaiety of your borders.

#### LILY FOOD

Unless your soil is exceptionally good you will find the Lily Food offered on page 23 invaluable. Our Lily Feeding Program is designed to provide a balanced ration of the elements your lilies need.



REGALE  
Fine for Massing

ELEGANS  
Colorful Dwarf

SPECIOSUM  
Carmine-Pink

SUNSET  
Red and Gold

FORMOSANUM  
Late White



GOLDEN GLEAM  
Early and Gay

## OUR ANNUAL SAMPLER BOX

MANY FLOWER TYPES—WIDE COLOR RANGE—NINE VARIETIES

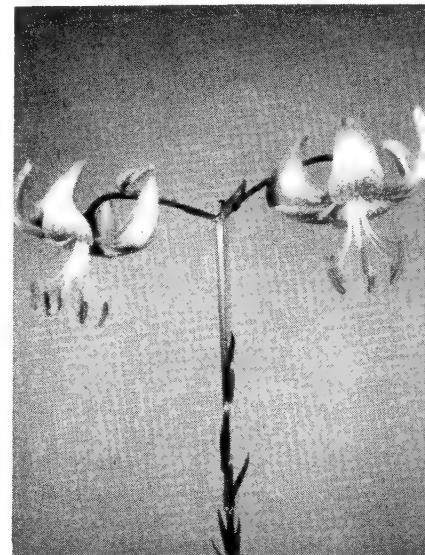
This is our annual Sampler Collection containing eighteen fine lily bulbs (nine different varieties). Each kind carefully labeled and packed in moisture retaining cellophane. They flower early to late, all bulbs full flowering size, grown right here in Oregon. Every variety perfectly hardy and easy to grow. Each variety in the Sampler Box is different including the world famous "Croft" (p. 10), the beautiful Golden Gleam *Tenuifolium* (p. 22), the exquisite carmine-pink Speciosum Oregon Giant (p. 20), vase-like Elegans (p. 7), brilliant Sunset (p. 11), the late flowering Formosanum (p. 8) and three others of our choice, eighteen bulbs in nine different varieties. A wide variety of colors and types.

In addition I'm including a copy of the \$1.00 book "Success with Lilies" to tell you all about growing these gems of the hardy garden. We send the book as soon as your order arrives so you can prepare to plant ahead of time. The bulbs will be mailed in October at the proper planting time.

THE SAMPLER BOX OF 18 LILY BULBS AND THE BOOK

**\$6.25**

Postpaid



DAVIDI  
Cinnabar-Red

Below . . .

### PRINCESS CREELMAN SEEDLINGS

banked almost like snow in the private gardens of MR. EDGAR L. KLINE, Lake Grove, Oregon.



**PRINCEPS C. G. Creelman (True)**—630—Of all the Regale x Sargentiae hybrids now in commerce, this has long been considered the best. Truly extraordinary heads of huge trumpet type blooms are produced late in July, white with lemon-yellow throats and brownish-lavender exteriors. The late E. H. Wilson who discovered and introduced the famous Regale, considered Princeps C. G. Creelman to be superior to either of its parents. Like other fine trumpet lilies, it should be planted with ample space for its perfection to be seen and appreciated. Late July. PD 6 in. Ht. 4 to 6 ft. Full sun or partial shade. Stocks limited.

Flowering. \$3.75, 3 for \$10.35, Doz. \$37.50

### PRINCEPS Creelman Hybrid Seedlings—634

In these hybrids, all propagated from seed, you are offered a very fine strain similar to the true Creelman but varying somewhat in heights and with their flowering season extended considerably (mid-July to mid-August). This variation and extended season make them simply perfect to mass for mid-summer bloom. Culture as below.

Flowering . . . 55c, 3 for \$1.55, Doz. \$6 .00

Large . . . . . 95c, 3 for \$2.65, Doz. \$10.45

## WHITE LILIES

. . . yes, white as drifted snow, the true highlight of any garden either in the brilliance of mid-day or the soft glow of moonlight . . . white lilies, fresh as a frosty morning, pure and undefiled . . . in the garden they come tall or dwarf, early, mid-season or late, in every type and form . . . huge bowl-like *Auratum*, trumpet-like pure white *Estate*, lovely semi-reflexed blooms like *Speciosum Oregon Giant*, tightly reflexed Turk's Cap flowers like *Maratagon Album* and the charming white *Aurelian*s in myriads of forms. If you adore white lilies here they are in all their pristine glory.

### GARDEN PICTURE SPECIAL

No. 11-E

Planting pictures in your garden with white lilies can include bloom from early summer until late fall. Here's a group including the lovely white *Speciosum Kratezeri*, the pure white "Croft", chaste white *Candidum*, *Creelman Seedling*, late *Formosanum* and two others of our choice (no Regales). 7 varieties, 19 bulbs in all, every one delightfully fragrant, each lot labeled.

**POSTPAID \$7.65**



RED BIRD

**RED BIRD**-671-This is a striking new hybrid we introduced for the first time last year. It is a medium dark red with a touch of Tigrinum rose and spotted darker. The blooms are large, half reflexed and held facing outward. Strong stalks, about five feet tall, carry up to sixteen blooms. Red Bird flowers for about three weeks late July into August. Its late blooming and long season, make it a most desirable addition to any garden. PD 5 in.

Each \$3.25, 3 for \$8.95

**RUBELLUM**-712-Unavailable during the war, this rare and beautiful lily is again to be had. The delightfully fragrant, rose-pink blooms, loved by all, open in late May or early June, often the first lily to flower. In years past it was considered a bit difficult but this is probably due to bulbs being imported and held in storage until spring. Now, with American grown, acclimated bulbs, any good gardener may enjoy its lovely color and charming grace. Rubellum likes half shade, a moist but well drained soil containing plenty of leaf mold and has proven long lived in conditions to its liking.

Each \$1.95, 3 for \$5.30, Doz. \$21.45

RUBELLUM—PINK



RAINBOW HYBRIDS

## *Rainbow Hybrids by DeGraaff*

Upright lilies with cup-shaped blooms, many to each stem, which, like tulips, stand straight up. All are raised from seed, a disease-free and pest-free. They are offered in a few extra choice, selected varieties and also in mixture. For mass color in the border, they are hard to beat.

**RAINBOW Hybrid, "Flamingo"**-305—See color photo page 2. Extra good dark green foliage with very large, wide petaled blooms of great substance. As the name indicates, it is a soft flamingo-pinkish-orange, a most pleasing blend that fits well with early summer flowers. Tests seem to indicate it forces well in the greenhouse, flowering in February or March. Ht. 2 to 3 ft. PD 4 in. June.

Each \$1.20, 3 for \$3.35

**RAINBOW Hybrid, "Mandarin"**-475—Another new one we offered for the first time in '48. It is a sister seedling of Flamingo with the same vigor and appearance except the color is a true Chinese, Mandarin-red. An outstanding lily with real character and a sparkle seldom seen. For sheer brilliance it is hard to beat. Ht. 1½ to 2 ft. PD 4 in. June.

Each \$2.40, 3 for \$6.85, Doz. \$25.00

**RAINBOW Hybrid, "Radiance"**-675—We introduced this new lily in '49 and it is a distinct improvement over the older forms of upright lilies not only in freedom of bloom but in resistance to disease and vigorous growth. Radiance is a warm orange-red with large blooms that make a remarkable show in the border. It is taller than most of this lot, 2½ to 4 feet. June-July blooming. PD 4 in. Full sun or partial shade. Don't overlook these upright lilies for border planting, they are really tops.

Each \$4.25

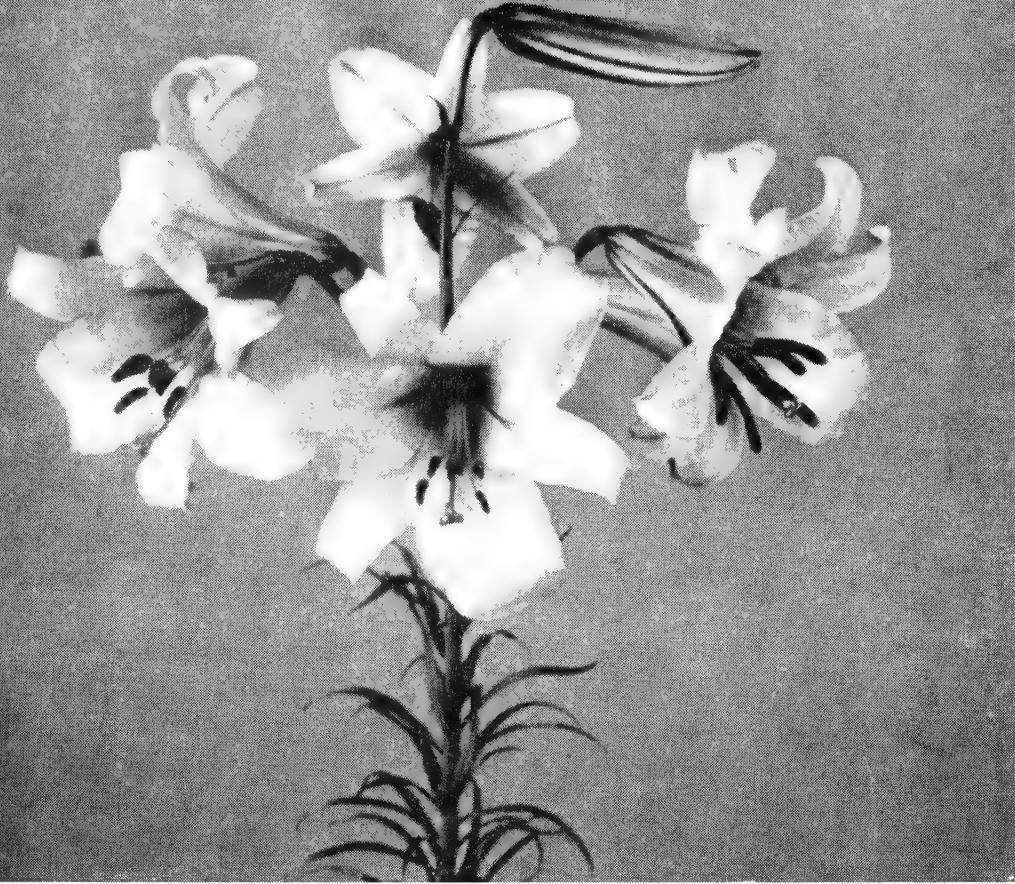
**RAINBOW Hybrid, "Tangerine"**-850—A new lily we introduced in '46 that has been so popular we can not build up any stock of it. Pure tangerine in color with numerous upright, well spaced blooms. In the garden it makes a brilliant show and considering its vigorous, healthy growth and adaptability to average soils, it will enjoy a real welcome. These new hybrid lilies are the "lilies of tomorrow", lilies far superior to older forms and ideally adapted to the home garden of America. Tangerine is tall, 3 to 4 feet. June-July. PD 4 in.

Each \$5.75, 3 for \$15.00

**RAINBOW Hybrids, Mixed**-673—Out of thousands of seedlings only a dozen or so have been selected for clonal propagation. The rest are rogued of all inferior kinds and we offer them in this mixture. Hundreds are similar to the named kinds but not exactly the same so must be kept separate. They are a wonderful value and were offered for the first time last year. Colors range from true golden-yellow through all shades of orange to the deepest mahogany-red. A gorgeous mixture and at this price, a rare value. Heights vary from 1½ to 4 ft. June-July. PD 4 in.

Each 75c, 3 for \$2.10, Doz. \$8.25





## LILIMUM REGALE

Regales enjoy full sun, thrive in light or heavy soils, with or without lime. They start growth early, so keep them mulched well in cold sections until frost danger is past. Few other lilies exceed the Regale in characteristics that make a good garden plant. Height 3 to 5 feet. PD (planting depth) 6 inches. June-July. Regales produce jumbo bulbs when properly handled and we are usually able to supply a limited number. They also come in large, medium and flowering size. The flowering size have all bloomed in the fields and may be expected to flower the first year. Shipment from October to March but PLEASE ORDER EARLY.

**REGALE**-680-All our bulbs are grown right here in the Northwest, acclimated to American conditions. All prices are POSTPAID.

	Each	3	12	25	50	100
Flowering...	\$ .25	\$ .70	\$ 2.50	\$ 4.85	\$ 9.50	\$ 18.50
Medium .....	.35	1.00	3.50	6.75	13.25	26.00
Large .....	.55	1.50	5.50	10.50	21.00	39.00
Jumbo .....	.95	2.75	9.50	18.50	36.00	69.00

**REGALE Pure White**-681-This is white not only inside but outside as well. Blooms the same time as the usual Regale but is distinctly different. It has every good trait of the species and bids fair to become very popular when better known. Culture same as the type.

Each 40c, 3 for \$1.15, Doz. \$4.40

**REGALE, Light Pink**-682-These are selected from thousands of seedlings. They are shaded pink, not the pink of Rubellum or Japonicum but in the field they stand out as distinctly pink. Every bulb was tagged while in bloom as light pink. They bloom the same time as the regular Regales and are of the same rugged constitution. In sections where the nights are hot when they are coming into flower or where soils are alkaline, they show almost no pink tint. In our cool acid soils here in the Northwest they are beautiful and satisfactory. We have but a limited stock of these selected bulbs so PLEASE ORDER EARLY. Culture as for the regular Regales.

Each \$3.00, 3 for \$8.25

**REGALE Bulblets**-680B-We can supply fine Regale bulblets which should bloom the second year and grow into fine large bulbs. You can plant 50 of them in a space three feet square and transplant them a year later into their permanent locations. In this way you get a lot of garden beauty for a minimum outlay. Maybe you and your neighbors can club together and buy 1000 at the special price. 50 for \$2.95, 100-\$5.25, 250-\$10.25, 500-\$19.00, 1000-\$35.00

"God spoke! and from the arid scene  
Sprang rich and verdant bowers,  
Till all the earth was soft and green,—  
He smiled and there were flowers."  
—Fenollosa.

## The Regal Lily

**REGALE**-680-This popular lily needs no description. Used to the best advantage, it may well be one of the highlights of your garden. In garden pictures, the rare lilies are not necessarily more beautiful than more plentiful varieties. It is how you use them. 25, 50 or 100 Regales can make your garden outstanding as June fades into July, they can make it the most beautiful garden in your neighborhood.

Plant them in clumps of three, five or seven and plan companion plantings to make picture effects. Picture Regales against an evergreen hedge, their great blossom heads, deliciously fragrant, make an unforgettable show. Against a gray stone wall or lining a garden path, their gracious beauty is ever welcome. Try them in drifts in front of a fence covered with pink climbing roses; here and there in the foreground use a few clumps of blue Iris Kaempferi and make a ground cover of Gypsophila Repens, Rosy Vail. There are so many ways to use Regales in your garden. Don't make the mistake of thinking because of their low cost and ease of growth, they are not desirable. Regales are deservedly the most popular lily in the world today, truly the Royal Lily.

**PLEASE NOTE!** Numerous inquiries have been received about the recently advertised **YELLOW REGALE** claimed to be the sweepstakes winner at the 1950 Show of the North American Lily Society. Mr. Yerex, recipient of the award and originator of the winner, states there is but one bulb of the variety in existence and, of course, none has been sold. In five or ten years we will be able to offer this lily as it will take that long to build up a stock.

**SARGENTIAE Seedlings**-757-These are seedlings of the species Sargentiae so there is some variation in them. We know of no stock of the true species which is free from disease and therefore do not offer it. These seedlings are a magnificent group, flowering late July into August. They have large trumpets, reddish-brown outside, creamy-white inside with a golden throat. Ht. 4 to 5 ft. PD 6 in.

Each 85c, 3 for \$2.35, Doz. \$9.35

**SARGENTIAE x CENTIFOLIUM Hybrids**-758-A very robust group of new hybrids from parentage as indicated. Flowering in August they are finding a hearty welcome. Their large white trumpets with yellow throats and exteriors greenish to reddish brown are truly a superior strain. They are tall, 5 to 7 feet, free blooming and vigorously healthy. PD 6 in. Each \$1.65, 3 for \$4.55, Doz. \$18.15

**SKYROCKET**-70-We introduced this new hybrid a few years ago and as more and more gardens enjoy its beauty, the interest in it has grown. The medium size partially reflexed blooms are pendulous and a glowing vermilion-red, dotted black, a stunning lily worthy of a prominent location in your border. July. Ht. 4 to 6 ft. PD 5 in. Each \$1.95, 3 for \$5.40, Doz. \$21.45

**SUPERBUM**-796-Bmong native American lilies this is one of the best. It might well be considered among the finest of our native flowers. The bright orange blooms suffused yellow with red tips and maroon spots as spectacular, true Turk's Cap form. Sturdy stems 5 to 9 feet tall carry up to 40 large nodding blooms. Superbum prefers a moist soil, plenty of humus and partial shade. July-August. PD 5 in. Each 55c, 3 for \$1.55, Doz. \$6.00

## Lilies From Seed

Growing Lilies from seed may well be the gardeners most thrilling adventure. That these tiny wafer-like seed can produce such breathtaking flowers is a never ending marvel. Seedling Lilies are disease free and unless infected from other Lilies, remain so. Many varieties are available and for a small outlay you can produce many fine bulbs. There is no fortune in Lily growing but there is a wealth of interesting adventure and pleasure far exceeding your fondest expectations.

We have divided the list into two groups, the easy and quick, and the slow and sometimes difficult. Both contain many fine varieties and the slower ones are well worth waiting for. From these seed you might produce the world's most beautiful Lily—who knows?

We offer a limited list that we expect to be able to supply throughout the year. Limited quantities of many other varieties are available. If interested, **please send a stamped, addressed envelope for list, ready in October.**

### LILY SEED LIST

- Amabile No. 125
- Amabile Luteum No. 126
- \*Auratum No. 130
- \*Auratum Platypyllum No. 139
- \*Auratum Praecox No. 137
- \*Backhouse Hybrids No. 171
- \*Bellingham Hybrids No. 177
- \*Canadense Flavum No. 191
- Centifolium Hybrids No. 212
- Cernum No. 218
- Concolor No. 222
- Crows Hybrids No. 230
- Dauricum Wilsonii No. 272
- Davidi No. 252
- Formosanum—late—No. 316
- Henryi No. 386
- \*Humboldtii Magnificum No. 398
- \*Japonicum No. 400
- \*Maratagon No. 506
- \*Martagon Album No. 510
- Maximowiczii Wadai No. 530
- Maxwill No. 540
- \*Medeoloides No. 546
- Preston's Hybrids Mixed No. 624N
- Principes Creelman Hybrids No. 634

- Regale No. 680
- Regale Album No. 681
- Rubellum No. 712
- Sargentiae Sædlings No. 757
- Sargentiae x Centifolium Hybrids No. 757
- \*Speciosum Magnificum No. 779
- \*Speciosum Punctatum No. 778
- \*Speciosum Rubrum No. 780
- Superbum No. 796
- Tenuifolium No. 830

#### PRICE SEED:

All seed is \$1.00 per packet. The amount of seed varies with rarity of the variety but is ample in most cases. For larger quantities, ask for quotations. All seed sent postpaid. No C.O.D.

Slow germinating varieties are marked with \*. They usually germinate in six to sixteen months. The easy or quick varieties, not marked \*, usually appear in three to eight weeks.

**NEW SEED LEAFLET** — We have prepared a new illustrated how-to-do-it seed leaflet, a copy of which will be sent with any seed order of \$3.00 or more, **IF REQUESTED**. On small orders, please send 15c for a copy. This new leaflet is complete and well illustrated, a valuable guide to one who wants to succeed in this fascinating field.

**SCOTTIAE, Light Form**—760—A recent hybrid of excellent quality, the blooms are ideally held, facing outward, a bright salmon-orange, spotted purple. As a lily for the border, it is of easy culture and vigorous. Enjoys full sun and good soil. Ht. 2 to 3 ft. June.

Each 95c, 3 for \$2.65, Doz. \$10.45

**SCOTTIAE Dark Form**—764—Similar to the light form but a bit earlier and a deep orange-red, spotted mahogany. Try it with a foreground planting of a blue flowered plant blooming at the same time and a green background. Scottiae is not too well known at present but as it becomes plentiful, it will be popular.

Each 90c, 3 for \$2.50

**SZOVITSIANUM**—810—A rare Caucasian lily closely related to Monadelphum but blooming somewhat earlier. In fact, one of the earliest of all, and valuable for this reason. Blooms are pale straw-yellow, freely spotted purplish-black. A very beautiful and desirable lily. Ht. 3 to 5 ft. PD 4 in. Partial shade, ample humus.

Each \$3.25, 3 for \$8.95

SZOVITSIANUM—STRAW-YELLOW



**SULTAN**—791—A glowing, oxblood-red lily with an orange line from the throat up the center of each petal. It produces up to twenty reflexed blooms on strong, erect, dark colored stems four feet or more in height. The blooms have a heavy wax-like substance that gives them a pleasing sheen and they last unusually long. All in all Sultan is a very superior new lily. Plant against a shrub background among a mass of low perennials with purple, blue or lavender blooms. Best in part shade. Mid-July. PD 4 in.

Each \$2.65, 3 for \$7.30

**TESTACEUM (Syn. Excelsum)**—848—The Nankeen Lily, one of the choicest of the older lilies, a real aristocrat. Fragrant blooms are true nankeen-yellow delightfully tinged pale pink with brilliant orange anthers. Effective against dark evergreens with pale blue Delphinium. Due to its delicate tones avoid planting among bright colored flowers. June-July. Full sun best but tolerates partial shade. Late planting undesirable. September ideal. Please order early. PD 3 in. Ht. 4 to 6 ft.

Each \$2.75, 3 for \$7.60

### SUNNY BORDER SELECTION No. 17-E

A selection especially chosen for the sunny border in a wide range of color and long season of bloom. Included are Golden Chalice Hybrid, Candidum, Longiflorum, "Estate", Maxwill, Superbum, Maximowiczii, Dauricum Wilsonii and four others of our choice—11 varieties, 17 bulbs in all. Each packed separately and labeled.

Every variety is easy to grow, practically foolproof. None are particular as to soils. All are grown right here in Oregon, fresh dug and shipped in September and October at the right planting time.

POSTPAID \$7.45

TESTACEUM—NANKEEN-YELLOW





LILIUM SPECIOSUM

**SPECIOSUM Oregon Giant**—782—This is the most popular of all the Speciosums we offer and deservedly so. Its blooms are large, freely produced, the petals are broad, the form and color are exceptionally fine, all in all, it tops the list and as more ample stocks are available, it will be even more popular. In general it is the Punctatum type, white with pink blotches and spots. You would call it a pink lily and simply fall in love with it. Long lived, vigorous and healthy, it thrives most anywhere. Our reports on Oregon Giant from down Texas way are most gratifying. It seems to be an extra good lily in the south. Height 3 to 5 feet. PD 6 in. Stocks are more ample than last year but not unlimited. Early orders are advised.

Flowering ..... \$1.25, 3 for \$3.45, Doz. \$13.75, 100 for \$89.00  
Large ..... \$1.75, 3 for \$4.85, Doz. \$19.25  
Jumbo ..... \$2.10, 3 for \$5.85

**SPECIOSUM Punctatum**—778—Similar to Rubrum but flowering a week to ten days earlier, thus extending the season of this grand group of lilies. Like the rest it is a vigorous lily with sturdy three to six foot stalks carrying up to twenty frilly, recurved, pendant blooms, doubly welcome in the mid-summer border. Partial shade is to its liking as the color is a bit more delicate than the others. Stocks have been limited until the past three years and the supply is still far from ample. Early orders are advised. You'll find this early Speciosum a distinct addition to your garden.

Each \$1.75, 3 for \$4.85, Doz. \$19.25

#### SPECIOSUM-AURATUM COLLECTION No. 34-E

Imagine a group planting of Auratums and Speciosums flowering from mid-July well into September or even later. It is perfectly practical and altogether lovely. A mass planting with three or more of a kind would make a never-to-be-forgotten picture. Garden opportunities like this lead to our offering a collection containing one each of the early, mid-season and late Auratums together with Speciosum Punctatum (the early form), Kraetzeri (white) and two bulbs of Oregon Giant—seven bulbs in all. Plant them in an irregular group about a foot or fifteen inches apart and you're in for a treat of garden beauty for many weeks. We offer the above seven bulbs, packed and labeled separately—shipped in November.

**Speciosum-Auratum Collection No. 34-E**—7 bulbs \$10.85

Three of these collections—21 bulbs \$31.50  
Postage paid.

## Lilium Speciosum

For all around satisfaction, these lilies would probably top any list. Not only exquisitely beautiful, they thrive in the average garden without special effort. In soil well prepared and containing ample humus, they are long lived, growing vigorously for many years. Speciosums do not like a hot dry soil. In a cool moist soil (perfectly possible with good drainage, humus and a ground cover planting), they will reward you handsomely. Partial shade from hot sun prolongs their flowering period. Speciosums are easily the highlight of the late summer garden.

**SPECIOSUM Magnificum**—779—This and Melpomene are the most brilliantly colored of the species. Magnificum is heavily toned with deep ruby-carmine and spotted crimson, the darkest colored of all. For border display, three or six of them make a truly spectacular show. This and the other Speciosums all show off better against a dark green background. August into September.

Flowering .....	\$1.35, 3 for \$3.75, Doz. \$14.85
Large .....	\$1.55, 3 for \$4.30, Doz. \$17.05
Jumbo .....	\$1.95, 3 for \$5.30, Doz. \$21.45

**SPECIOSUM Kraetzeri**—775—An extra choice variety, white with a pale green stripe in the center of each petal, brown anthers and the exterior tinged green. Truly it's a delightful lily. The frilly, recurved and pendant blooms are like sparkling crystal. Sturdy stems, 3 to 4 feet, carry up to twenty blooms when well established. Give each bulb plenty of room when planting as they make large clumps, sometimes four feet in diameter. Fill in among them with companion plants until they begin to make large clumps. The white forms especially, should have a green background to appear at their best. August-September flowering.

Flowering .....	\$1.95, 3 for \$5.30, Doz. \$21.45
Large .....	\$2.50, 3 for \$6.95, Doz. \$27.50

**SPECIOSUM Pure White Strain**—783—A new collected strain from an isolated section of Japan we grew here for the first time three years ago. It is pure white with prominent yellow anthers. The more we see of it the more we are impressed with its very high quality. No variety name has as yet been given to it. For hybridizers this lily should be most valuable. The supply is very scarce, so please order early.

Each \$2.95, 3 for \$8.15

**SPECIOSUM Rubrum**—780—Discontinued. We consider Oregon Oregon Giant so very superior that it is felt the old Rubrum type will not be missed.

**NOTE**—Don't overlook Jillian Wallace on page 10. It's a new hybrid of Auratum and Speciosum, one of the most startling of all the new lilies. It is still costly but so very outstanding you will want it anyhow.

**WASHINGTONIANUM Purpureum**—880—Our beloved Mt. Hood Lily, one of the loveliest of all the west coast natives. Our stock is all nursery grown and the supply extremely limited. This lily carries up to 30 funnel-shaped blooms opening white with purple dots in the throat. As the bloom ages it becomes lilac-purple. Fragrant. Plant in a loose gravelly soil, with plenty of leaf mold, partial shade and PERFECT drainage. Generally takes a year to establish itself after planting. PD 5 in. Ht. 3 to 6 ft. June-July.

Each \$2.50, 3 for \$6.95

WASHINGTONIANUM—THE MT. HOOD LILY





LILUM T. A. HAVEMEYER (TRUE)—IVORY-YELLOW, SUFFUSED APRICOT

## New Hybrids of T. A. Havemeyer

New seedlings by Mr. E. L. Kline, crosses of Havemeyer with Sulphureum and Henryi. These are an extra fine group of unusual vigor and quality. Exquisitely beautiful. August-September. Height 5 to 6 feet. PD 6 inches.

**PAULINA KLINE**—810—A stunning majolica-yellow shading to saffron, flecked at base of petals with oxblood-red—back of petals lettuce-green. Flowers 5½ inches (expanded 8 inches).

**WILLIAM BATES**—814—Light tangerine-orange shading to ivory. Flower 5 inches, fully opened, slightly recurved. The color tones of this lily are superb.

**EDMUND L. KAGY**—818—A stunning erect six foot beauty, persimmon-orange, lightly flecked oxblood-red. An 8 inch bloom, recurved tips. An exquisite lily, very erect.

**IDA JANE CALIF**—820—This is somewhat different from the rest, a dainty medium size bloom only three feet tall. Majolica-yellow with border spotted red half way to the tips. Recurved.

Any of the above 5 named selections \$7.50 each.

**T. A. HAVEMEYER Seedlings Special Selects**—801—From the thousands of seedlings we have grown, a few are selected for clonal propagation. From the rest we have chosen a few that are extra good and offer them here. They are definitely superior and outstanding. Type of flower and color is similar to the named varieties above.

Each \$5.95, 3 for \$17.00

**Special Color Selections** (must be ordered by Aug. 1st) Each \$12.50

**SCEPTRE**—768—An exquisite lily, a deep rose-pink over an ivory base, tips of petals flushed fuchsia purple and flecked with deep purple spots. An unusually distinct and pleasing lily for the true connoisseur. July. Ht. 5 to 6 ft. PD 5 in.

Each \$4.95, 3 for \$14.50

**SUTTON COURT**—794—Another lily of the same parentage as the above but a glittering canary-yellow, shaded pink with purple spots. Truly a garden jewel. Long lived and a strong grower. Culture as above.

Each \$5.25, 3 for \$15.25

"Till now one dreamed not what could be done  
with a bit of earth and a ray of sun."

—Lowell.

## The Sensational T. A. Havemeyer

**T. A. HAVEMEYER**—800—This unusual hybrid is one of the sensations of the lily world. It resulted from crossing L. Henryi and Sulphureum. The experts consider its exquisite beauty to be in a class with Auratum. As a cut flower it is superb and long lasting.

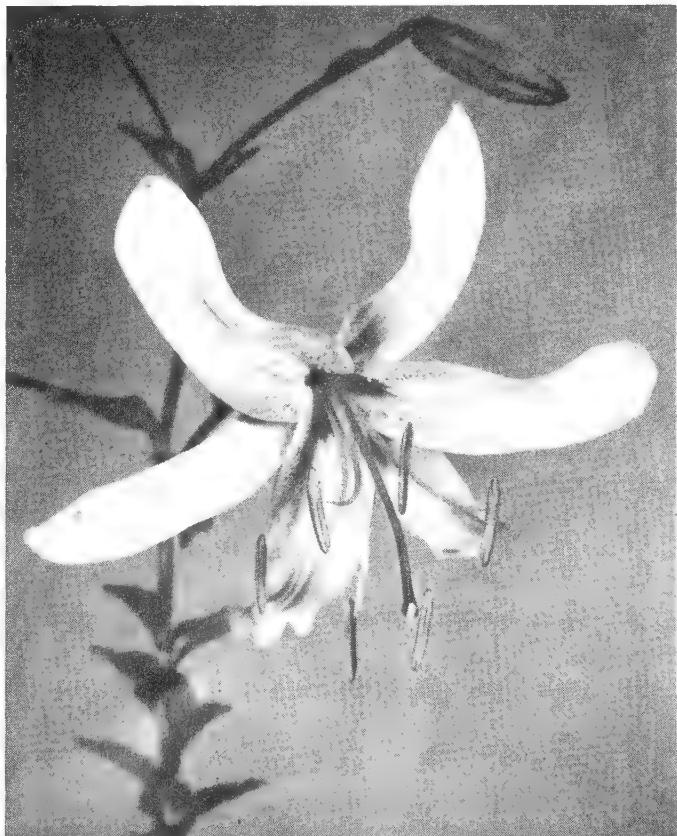
Blooms of T. A. Havemeyer have been exhibited seven inches in diameter without spreading the petals and they have been grown in the open field eleven feet tall. But size and height are secondary to its unusual and exquisite color. It is a warm ivory-yellow, suffused with apricot. The outside of each petal has a band of vivid green. Words can not adequately portray the perfection of its beauty, it is simply indescribable. Vigorous, free flowering, healthy and disease resistant, this lily seems to have everything. No wonder the experts say it is sensational!

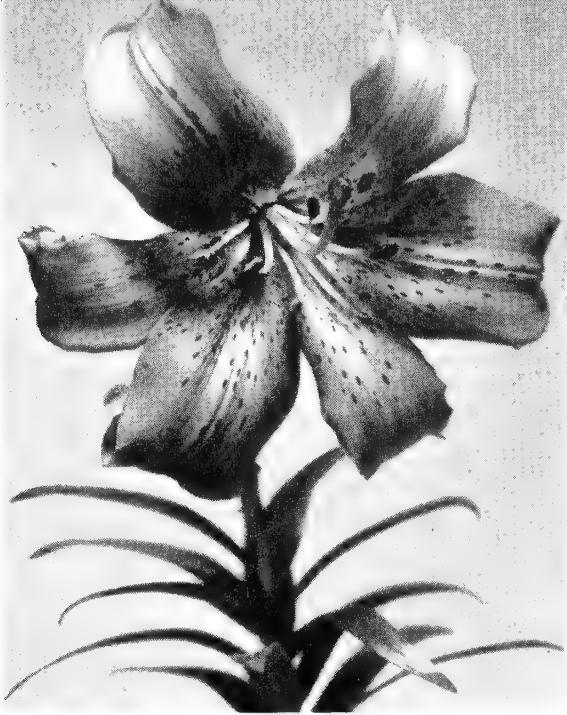
The usual height is seven to eight feet. Flowering from mid-August into September it is doubly welcome as few other lilies are then in bloom. It is tolerant to ordinary soil, full sun or partial shade. This lily, of course, responds to good treatment and will reward your care richly. It is a lily for every garden and as it becomes more plentiful will be planted far and wide. PD 6 in. Supply limited.

Each \$4.95, 3 for \$14.50, Doz. \$54.50

**H. A. HAVEMEYER Mixed Seedlings**—804—A collection of seedlings of the true Havemeyer strain, many of them similar to the named varieties at the right. All of them are superior lilies but are sold as a mixture rather than naming the individuals. You will find them very worth while. Colors range through the cream, ivory, yellow and apricots; shapes similar to those here illustrated. Altogether, they are a gorgeous strain worthy of any garden, healthy, vigorous and free flowering. August-September flowering. Hts. 5 to 7 ft. PD 6 in. Supply limited. Each \$4.25, 3 for \$11.75, Doz. \$46.75

PAULINA KLINE—MAJOLICA-YELLOW





FIREFLAME (See Page 12)

**TENUIFOLIUM**-830—The gayest of the "little lilies", bringing into our gardens joy and gladness in late May and early June. The slender wiry stems have an air of delicacy and refinement, holding aloft their many dainty Turk's Cap blooms of bright scarlet. Either in the front of the border or in the rock garden, their dwarf stature is ideal. This lily is reasonable enough to plant liberally and charmingly beautiful as well. PD 3 inches.

Each 25c, 3 for 70c, Doz. \$2.75

**TENUIFOLIUM Golden Gleam**-834—Identical with the above except in color which is a delightful golden apricot yellow. Try it among large drifts of rich purple pansies. You'll love it.

Each 45c, 3 for \$1.25, Doz. \$4.95

**TSINGTAUENSE**-850—A rare species from China, similar in growth habit to Colcolor but it is orange in color and the flowers are carried in an umbel rather than scattered. Plant in part shade, in moist soil. Here in Oregon it is quite charming and we are glad to offer it. July. Ht. 1½ to 3 ft. PD 3 in.

Each \$1.55, 3 for \$4.30

**SIKKIMENSIS**-771—A very rare lily from the Himalayas in India somewhat resembling Wallichianum. It is trumpet shaped, pure white and deliciously fragrant. Established, it carries up to seven blooms per stem. Height about three feet and flowers in August. It is not considered to be hardy and should only be planted inside in sections where the ground freezes. Good outside in the south, PD 5 in.

Each \$3.50, 3 for \$9.65

**WAXWING**-881—This new lily, flowering early June is doubly welcome. Its blooms are large, outward facing and well held on sturdy 3½ to 4 foot stems. Color is a sunny orange-yellow, freely dotted and with contrasting brown anthers. An attractive, easily grown lily. Plant where its earliness and cheer-color will be appreciated. PD 4 in.

Each \$4.95, 3 for \$13.70

**VIKING**-871—A new hybrid, a nodding Turk's Cap lily, sort of light orange-red, rather difficult to describe. Flowers mid-summer, very strong 6 foot stems with up to 36 blooms per stalk. Lower pedicels carry secondary buds, thus increasing the flowering period. Forms bulbils in leaf axils like Tigridium but not as freely. PD 5 in.

Each \$2.15, 3 for \$5.95

**VALIANT**-873—One of the most brilliant red lilies we ever offered, a stunning new red enhanced by black spots but without any orange cast and, it does not fade. Vigorously healthy and free flowering, with large to very large, slightly recurved blooms ideally held about three-quarters upright. Flowering period, about three weeks. An Umbellatum-Tigridium hybrid, freely producing stem bulbils and will be popular when well known. Ht. 4 to 5 ft. July. PD 4 in.

Each \$6.00, 3 for \$15.95

**WALLICHIANUM**-865—A very rare and handsome lily but not hardy outside where the ground freezes. It is funnel-shaped with a slender tube and wide spreading mouth, creamy-white within and green outside. A lovely fragrant lily for the greenhouse or outside in the warm sections. Himalayan foothills are its home where it grows on open grassy hills. A very scarce lily. Ht. 3 to 6 ft. PD 5 in. August-September.

Each \$2.75, 3 for \$7.60

## Umbellatum Lilies

An extremely colorful group of upright lilies especially valuable for their easy culture and brilliant garden display. Heights vary from 2 to 3 ft. June-July flowering. PD 4 in. All of them look up at you, a valuable trait. Sun or part shade.

**UMBELLATUM Chief Chinook**-854—Huge blooms, freely produced. Apricot base shading to capsicum-red tips with a few mahogany spots. One of the best.

Each 90c, 3 for \$2.50

**UMBELLATUM Erectum**-856—Later blooming than most of the group, a big orange-red bloom producing a grand garden display.

Each 45c, 3 for \$1.25

**UMBELLATUM Golden Fleece**-858—A very large flower, clear golden-yellow with petals tipped scarlet. Spectacularly brilliant in the border.

Each 85c, 3 for \$2.35

**UMBELLATUM Vermilion Brilliant**-860—Very broad petals, crimson blood-red, slightly spotted black. A stunning variety we are glad to offer again.

Each 60c, 3 for \$1.70

**UMBELLATUM Orange Triumph**-862—Large and vigorous, glowing orange. A colorful mass in the border.

Each 70c, 3 for \$1.95

**UMBELLATUM Incomparable**-864—Rich crimson, best of the medium reds. Plentiful and inexpensive enough to use for mass color in the middle and foreground of the hardy border.

Each 45c, 3 for \$1.25, Doz. \$4.95

**UMBELLATUM Wm. N. Craig**-856—NEW! A very lovely new seedling, clear unspotted orange bloom of large size. Blooms earlier than most of the strain.

Each \$3.50

## Hardy Cyclamen

**CYCLAMEN Libanoticum**-1175—A new species we have not offered before, the largest of all hardy Cyclamen. Its light pink flowers come in April, the foliage lightly mottled. Among the rarest in cultivation, one that you will love in the shady border.

Each \$2.25, 3 for \$5.95

**CYCLAMEN Repandum**-1173—A spring flowering species blooming a bit later than Atkinsi, deep pink in color and in full foliage when the blooms open. A dwarf little gem having very small corms, which produce lovely sheets of color in moist shady spots.

Flowering ..... 3 for \$3.35, Doz. \$13.00

**CYCLAMEN Atkinsi**-1176—A lovely little dwarf gem with pinkish-lavender blooms very early in the spring. Ideal for the rock garden in partial shade. Same culture as above.

Flowering ..... 3 for \$3.35, Doz. \$13.00

**CYCLAMEN Neopolitanum**—Hardy Cyclamen. Similar to the popular greenhouse varieties. Delightful in the shaded rock garden or front of a shady border. Thrive in open well drained soil containing plenty of leaf mold or peat. They must never want for moisture. Bloom late summer. Barely cover corms. Order by name and number. **Not less than three of one kind unless priced singly.**

### No. 1170-Pink

Flowering ..... 3 for \$1.25, Doz. \$ 4.95  
Medium ..... 3 for \$2.25, Doz. \$ 8.80  
Large ..... 3 for \$3.35, Doz. \$13.00

### No. 1172-White

Flowering ..... 3 for \$2.45, Doz. \$ 9.75  
Large ..... 3 for \$4.35, Doz. \$16.85

### CYCLAMEN FOR MASSING SPECIAL No. 17-E

**CYCLAMEN Neopolitanum**-1170—Pink  
We offer these in small corms, most of which will bloom the first year. Ideal for massing in the shady rock garden or border. Beautiful when naturalized. No orders for less than six corms.

**6 for \$1.75, Doz. \$3.35, 25 for \$6.45**

### HARDY CYCLAMEN



# Ware's Lily Food

Lily lovers have long been wanting a practical and safe source of food elements for their beloved bulbs. They have been warned not to use this or that but until now, no food especially made for them has been available.

With cooperation of U.S.D.A. Extension experts and pathologists, a truly comprehensive lily feeding program has been worked out. It is believed it will fill this long felt want for a safe and practical program. This food is planned to supply the nourishment frequently lacking in many garden soils. It does so with a minimum of effort and without danger of over stimulation.

**Two lb. Package \$1.75 —  
Postpaid**

Ware's Lily Food, concentrated and completely soluble, is applied as a dilute liquid in repeated doses. A couple of pounds will take care of a hundred lilies for a season or more. Complete directions for the feeding program are in each package.

This feeding program can be started either at planting time or during the growing season. Ware's Lily Food is put up in two and five pound packages. Directions are supplied for using small or large quantities with practical household measurements, teaspoonsfuls or cups, being used. It is shipped postpaid.

**Five lb. Package \$3.50  
Postpaid**

## MAMMOTH HYBRID AMARYLLIS

No. 1560

If you have never grown Amaryllis in the house there is a real treat in store for you. They are among the easiest of bulbs for indoor forcing. Plant in pots that are but little larger in diameter than the bulb. They need to be root crowded to do their best. After blooming let them rest for a while and then start them over again.

These Mammoth Hybrids are all grown in Oregon and come with roots intact, in **MIXED COLORS ONLY**. They can be had most any time of the year. In the greenhouse blooms well over eight inches in diameter are not unusual. Mammoth Hybrid Amaryllis are ideal gifts for friends who like to grow flowers in the house. If you wish them sent as gifts, PLEASE send a card to be enclosed. Mailed postpaid.

Small flowering . . . 3 for \$1.50, Doz. \$ 5.50  
Large . . . Each 75c, 3 for \$2.10, Doz. \$ 8.25  
Extras: Each \$1.10, 3 for \$3.10, Doz. \$12.00

## HEMEROCALLIS

We have discontinued Hemerocallis except two varieties in which we have specialized for several years. These two are extra good and deserve a place in your garden. Hyperion stands out in any collection as one of the highlights of the hardy border. Fulva Rosea is a rare species from the Orient, a most desirable variety.

**HEMEROCALLIS Hyperion**—1470—The experts consider this one of the very finest varieties. Its huge blooms, much like giant Amaryllis, are a lovely citron-yellow and very fragrant. A prolific bloomer on 40 inch tall stems. It is easily one of the best not only in the garden but also for cutting as it opens well in water. The Royal Horticultural Society gave it an Award of Merit. Even its gracefully arched foliage is attractive in the border. It is not only beautiful but grows anywhere, sun or shade, wet or dry. Flowers July into August. You will find few Hemerocallis to equal it. Each 75c, 3 for \$2.00, Doz. \$7.50

**HEMEROCALLIS Fulva Rosea, Clon Rosalind**—1460—This is a rare species seldom found in gardens. It's a beautiful old-rose shading to a golden-yellow center on tall graceful stems, a delightfully refined flower you will like very much. Ht. 3 1/2 ft. June-July flowering.

Each \$1.35, 3 for \$3.75

## CHART AND BOOKS ABOUT LILIES

**LILIES FOR AMERICAN GARDENS** by George Slate. The most complete and up-to-date book on lilies published in America. A book for the amateur written for American Conditions. 250 pages, beautifully illustrated.

Postpaid \$5.00

**LILY REFERENCE CHART** by Mr. E. L. Kline, famous authority and grower of fine lilies. 2700 items of data on 225 lily varieties. Needed by every library, garden club, bulb dealer and garden enthusiast. Six big pages 12 1/2 x 16 inches.

Postpaid \$1.00

**SUCCESS WITH LILIES** by Romaine B. Ware. A 36 page book for home garden. See page 14.

Postpaid \$1.00

**LILIES OF THE WORLD** by Woodcock and Stearn. The latest and by far, the most complete book on lilies. Published 1950 in England, profusely illustrated with photographs, drawings and sketches. Over 400 pages covering every phase of culture, including forcing and hybridizing. The most comprehensive book on lilies in many decades. Lily enthusiasts everywhere will find it indispensable.

Postpaid \$8.50

**PLANT MAGIC** by James Haworth. A new book of unusual interest to the green thumb gardener dealing with plant mutations and use of the wonder drug "Colchicine". See page 24. A book for the amateur.

Postpaid \$3.00

### LATE FLOWERING LILIES

Choice lilies flowering during the last weeks of the garden season from the middle of August till frost. Included are such outstanding varieties as the late Auratum (p. 3), Havemeyer (Tru) (p. 21), Maximowiczii Late (p. 11) Henryi (p. 10), Speciosum Oregon Giant (p. 20) and two others of our choice. For garden display in the late summer and fall you will enjoy this group. This collection includes 7 good varieties, 12 bulbs in all, each lot packed and labeled separately

**Special No. 18-E—Postpaid \$11.25**

## Micronized Copper for Botrytis Control

If you've not tried this new spray (we introduced it in '46) for the control of this bothersome lily disease you should obtain a supply at once. Botrytis destroys the lower leaves of lilies and sometimes entire stems during humid weather. Micronized Copper with 10% Spreader was developed here in the Northwest where millions of lilies are grown and has proven almost 100% control. Unlike the commonly used bordeaux, it will not burn the tenderest seedlings. It adheres even through heavy rains, keeps well in mixture and is very easy to clean out of your sprayer.

Botrytis, despite reports to the contrary, is not necessarily fatal to lilies. It may destroy the foliage but it does not attack the bulb, nor is it carried by the bulb and it does not winter over in the soil. Repeated tests have proven that plantings affected one season may be entirely healthy the next but loss of the foliage may weaken the bulb and threaten its survival. So be prepared to promptly combat botrytis when it first puts in its appearance. This spray is preventative rather than curative.

### TRIAL SIZE

One pound of Micronized Copper and four ounces of the Spreader (enough to make 25 gallons), shipped postpaid for . . . **\$2.75**

This new improved Micronized Copper and Spreader is all you need to combat botrytis but be sure you have it on hand BEFORE it is needed. A delay of but a few hours can make a great difference in results when it is needed.

This Micronized Copper and Spreader can also be used wherever you would use the old fashioned bordeaux and with much better results. It does not leave unsightly stains on foliage like the latter. Once you try this new spray you'll never go back to the old fashioned messy bordeaux. It is so much safer and more sure in results.

If desirable you may add nicotine sulphate (Blackleaf 40) to control aphids at the same time at the rate of an ounce to 25 gallons. Aphids are the spreaders of lily mosaic and should definitely be controlled wherever lilies are grown. Both Copper and Spreader keep perfectly, so if you do not use it all this season you will be ready for next year.

### ECONOMY SIZE

Four pounds of Micronized Copper and one pint of the Spreader (enough for 100 gallons).

Postpaid \$4.95



## Tigridia---The Tiger Flower

Aptly called "Captive Spirits of the Aztec Sun-Dancers". Color! Gorgeous splashes of it, mid-summer till frost! Offered in mixture or separate colors. Culture same as Glads. **Spring delivery.**

**White**--1550--Delightfully airy blooms, graceful and brilliant.

**Yellow**--1552--A rich deep shade.

**Rose**--1554--Clear and sparkling.

**MIXED**--1558--A mixture of seven colors, a gorgeous show.

Any of the above: 6 for \$1.00, Doz. \$1.95, 50 for \$7.25

**NEW!**

**CARDINAL**--1559--First offering, a beautiful unspotted bloom, clear cardinal red. 6 for \$1.25, Doz. \$2.25, 50 for \$8.25

No order for less than six of one kind

TIGRIDIA



### COLCHICINE The Plant Mutation Chemical

Would you like to experiment with the plant mutation chemical, Colchicine? This is a powerful organic drug, capable of producing inheritable changes in color, size, fragrance and many other plant characteristics. It was this chemical that gave us the famous Tetra Snapdragons and many other improved flowers and field crops. Treating lily bulb scales with colchicine has produced bulbs with blooms as much as 50% larger than normal, with taller stems and greater substance to the petals. Another lily was made to bloom several weeks later. The recent book, Garden Magic (offered on page 23, \$3.00 postpaid), tells in simple language some of the possibilities of this chemical.

Colchicine, almost unobtainable in recent years, is again available for plant experiments, ready-to-use both in liquid and paste form. Both forms are included in a Plant Mutation Experiment Kit, together with such needed equipment as watch glasses, tweezers, vials, filter paper, etc. Simple but comprehensive directions are given for carrying on experiments with cuttings, seeds, seedlings, bulb scales and corms. A short bibliography is also included. Technical knowledge is not necessary to experiment and who knows, you may produce something of outstanding value. The entire plant world is open to experiment, limited only by one's patience and sticktoitiveness. Burbank had no such an opportunity and look what he did. At least you'll have a lot of fun.

This drug is still comparatively scarce and only a limited number of these Kits are available this year at . . . . . \$5.00 each, postpaid



THE PLANT MUTATION EXPERIMENT KIT

Colchicine Solution and Colchicine Paste together with full directions and materials to carry on experiments in plant mutations.

## Matilija Poppy

"ja" pronounced "ha"

**MATILJJA** Poppy--1475--A gorgeous plant in full bloom. A western American native perennial with a profusion of big five to six inch crinkly crepe-paper-like blooms, pure glistening white with big golden-orange centers. Established plants send up three to a dozen six to eight foot stems with silvery or light bluish-green foliage, each one with up to two dozen beautiful fragrant blooms. Starts early in the spring, growing rapidly.

It will thrive in the hottest, driest, poorest soil you have or in any average soil. Summer irrigation is not necessary once it is established though ample watering will keep it green and attractive longer. Demands good drainage. Few if any pests or diseases bother it. Generally hardy to 10 above zero and with plenty of protection will thrive most anywhere. Plant in late fall only and avoid disturbing in the spring. Matilija is very deep rooting. The plants should be set upright in the soil with the bud end about two inches below the surface.

Matilija makes a striking cut flower and lasts well in water. Cut just after flower opens. Blooms profusely in early summer with scattered blossoms till frost.

**MATILJJA POPPY**--1475 . . . . . Each \$2.00, 3 for \$5.00

**ANNUAL**  
**OUR**  
**SPECIAL**  
**\$5.00**

**Our Annual \$5.00  
Lily Collection No. 43-E  
14 Hardy Lily Bulbs in 7 Varieties**

Again we offer this popular lily collection, 14 bulbs in 7 varieties, flowering June to September—colors, pink, white, yellow, orange and red. Each lot includes lovely carmine-pink Oregon Giant, as well as early flowering Golden Gleam Tenuifolium, free flowering Longiflorum "Ace", three bulbs of gorgeous Centifolium Hybrid, the very late flowering Formosanum and two other choice varieties of our selection. (No Regales unless requested.)

In addition to the bulbs, as soon as your order arrives, we mail you a copy of the book "Success with Lilies", to tell you the how, when, where and why of lily culture. Bulbs are shipped in October at planting time.

All bulbs are full flowering size, each lot packed separately and labeled with planting directions.

*Collection No. 43-E, 14 Bulbs, 7 Varieties  
AND the book, POSTPAID  
\$5.00*

**The Above . . .  
PLUS Special No. 43-EX**

This lot may only be ordered along with the above 43-E \$5.00 Collection. It includes 9 additional varieties, 12 bulbs in all. Among them you will find the huge Auratum Platyphyllum, pure white Regale Blonde, stunning Umbellatum Vermillion Brilliant, two of Jan DeGraaff's fine lilies, Fiesta Hybrid and Talisman, stately Estate, colorful Lillian Cummings and two others of our selection. This collection, No. 43-EX, may only be ordered along with the \$5.00 Annual Collection offered above, the two of them postpaid for \$10.95. The two collections bring you 28 bulbs in 16 different varieties. Catalog value over \$15.00.

**Romaine B. Ware - Lilies**  
CANBY, OREGON

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For the first time, we have been able to measure the effect of the  $\text{H}_2\text{O}$  concentration on the rate of the reaction. The results are shown in Figure 1.

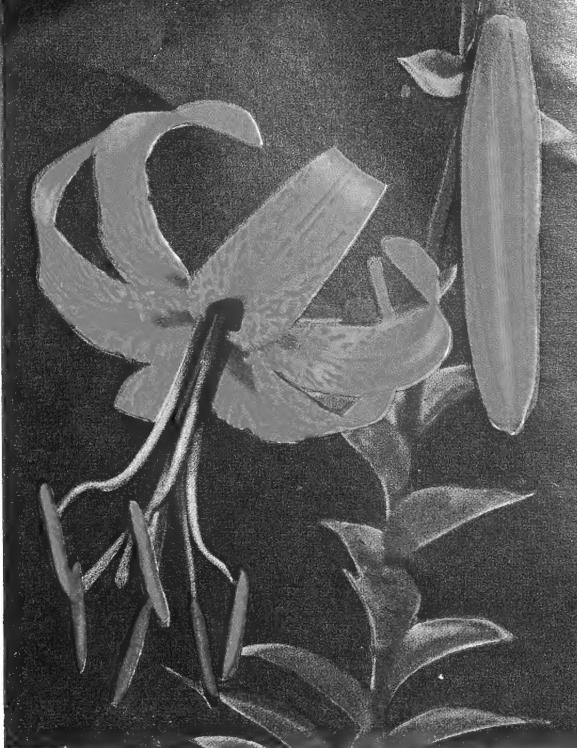
# ... SWEDISH

the first grade teachers of our country. The  
second grade teacher of our country. The  
third grade teacher of our country. The  
fourth grade teacher of our country. The  
fifth grade teacher of our country. The  
sixth grade teacher of our country. The  
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ninetieth grade teacher of our country. The  
one hundredth grade teacher of our country.

*Miss - small B. animal*



◀ SERENADE  
Page 12  
Each \$1.85



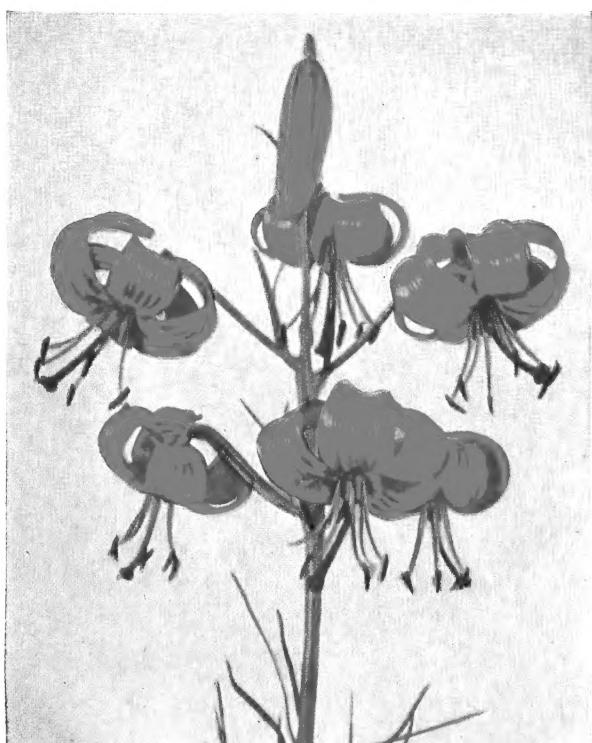
HENRYI ▶  
Page 10  
Each 65c, 95c, \$1.25



PARDALINUM  
Page 11  
Each 45c



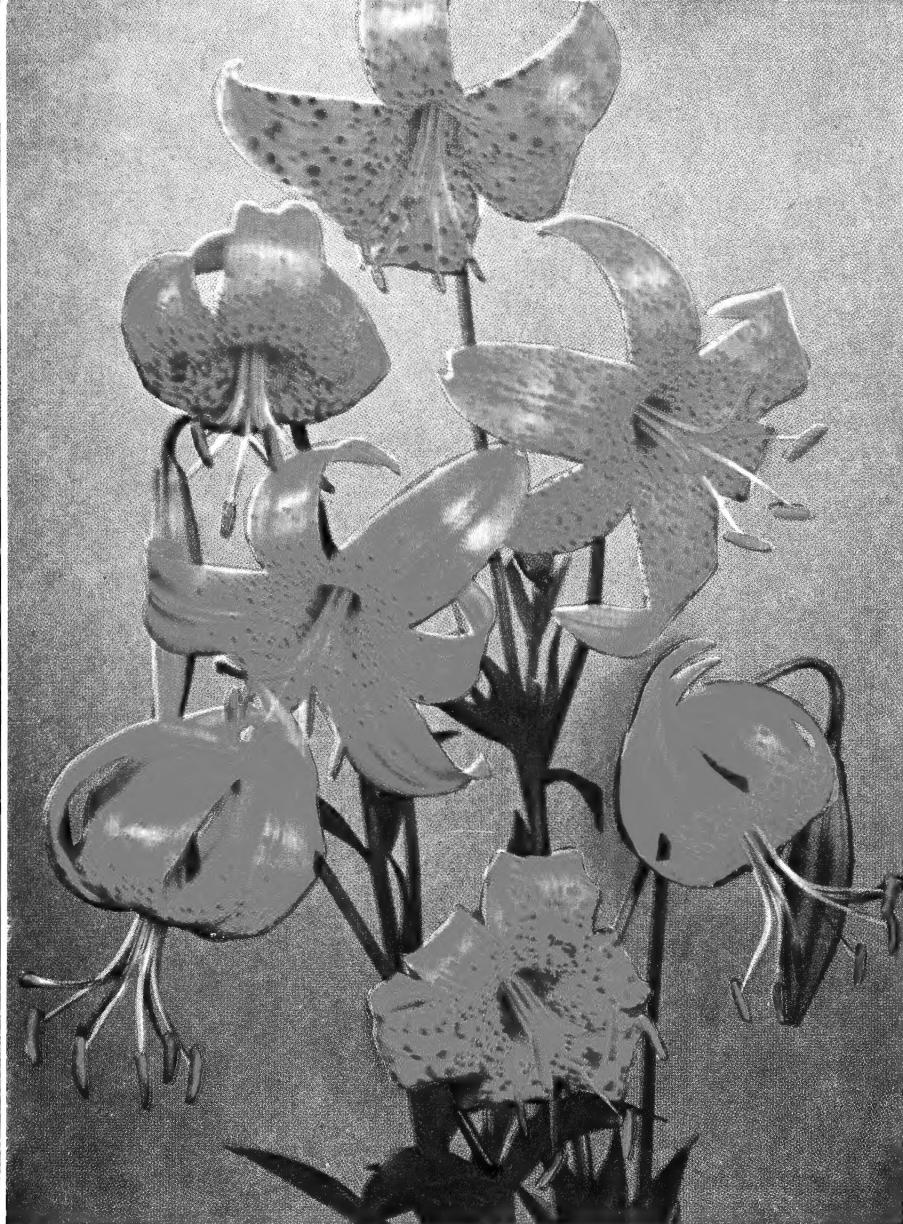
◀ ANOTHER TYPE OF  
BELLINGHAM HYBRIDS  
Page 4  
Each 70c



This Catalog Is  
**FREE**  
to Customers of Record  
Others May Obtain a  
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◀ TENUIFOLIUM  
Page 22  
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BELLINGHAM HYBRIDS (Page 4)

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ENCHANTMENT  
Described page 12  
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TULIP CLUSIANA

**SPECIES** **Tulip "Clusiana"**—1304—One of the daintiest of all tulips, medium size blooms on 15-inch stems, white with crimson exterior and a dark blue base. Plant in group of six to a dozen or more for lovely effects.

6 for \$1.25, Doz. \$2.25, 50 for \$8.75

## Quality!

The Very Best Is . . .  
Just Good Enough

SUNSET ➤  
(Page 11)  
Each 35c, 60

